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The McGILL NEWS



Winter

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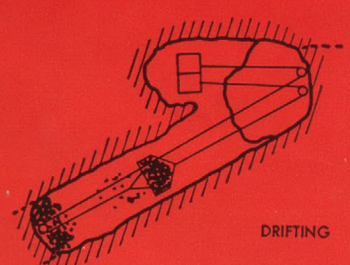
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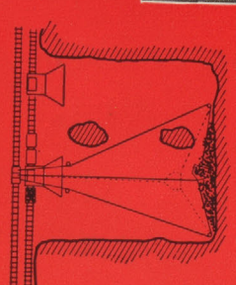
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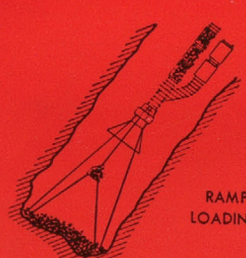




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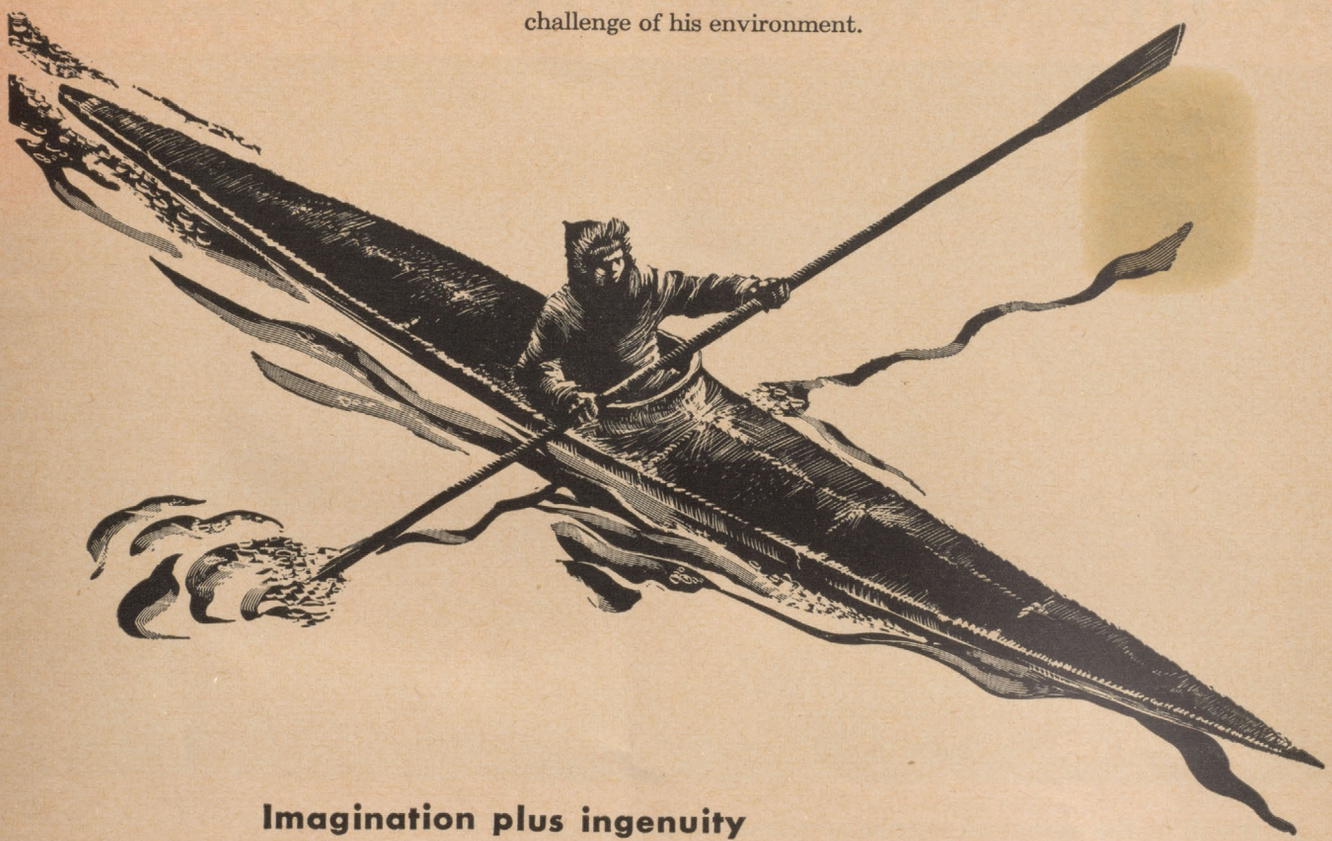
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COVER PICTURE

In celebration of the 50th anniversary of the founding of the McGill Conservatorium of Music, the University conferred honorary doctorates of music on two of the conservatorium's most distinguished graduates on Founder's Day. The cover picture shows Madame Pauline Donalda, left, the noted operatic soprano, and Miss Ellen Ballon, the famed concert pianist, at the Convocation exercises. To mark the 50th anniversary, the conservatorium is staging a special festival programme, to run from Nov. 15 to Dec. 8, in which members of the conservatorium and graduates, including the Student Orchestra, with Dean Douglas Clarke conducting, will take part. One of the features will be a three nights' performance of The Beggar's Opera with the original music as arranged by Frederic Austin.



CONTENTS

Vol. XXXVI, No. 1 Winter, 1954

	Page
What the Martlet Hears With illustrations by Gordie Moore	5
New Aerial View of the University	6
The McGill Puppets Richard Pennington	8
Redpath Hall	10
H.R.H. Duchess of Kent receives degree	12
The University T. H. Matthews	13
The Principal's Page Dr. F. Cyril James	17
The Not So Good Old Days	18
Dentistry's Fiftieth Anniversary David Grier	19
The Museum's New Look Alice Johannsen Turnham	20
The Athletics Centre Chancellor B. C. Gardner	21
The Shepherd Lecture Dr. H. E. MacDermot	22
The 1954 Calanus Expedition Dr. M. J. Dunbar	23
The Branches	24
The New York Branch Reorganizes	25
Macdonald College Doug Waterston	26
The Campus	28-29
Of Scholars and Dollars Mary Cantlon Coppin	30
Voice of the Graduates	32
Where They Are and What They Are Doing	37
Class Reunions	38
Marriages	47
Births	50
Deaths	53

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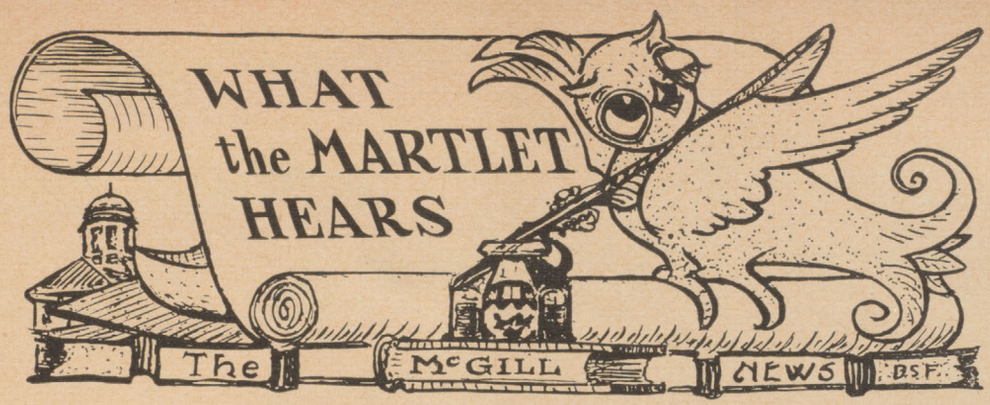
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Season's Greetings

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The Far-flung Campus

Nicholas Monsarrat, the author of "The Cruel Sea", ended a cross-Canada writing tour not long ago. On his Montreal stop-over, he turned this neat compliment: "It is the home of one of the principal exports of Canada—not wheat, nor canned salmon, nor aluminum, but McGill University. You meet McGill men all over the world." Had he stretched matters, Author Monsarrat could have written that nowadays you are apt to meet the McGill campus itself all over the world.

The University's present dispersion recalls the old days when, if the sun had gone down over its campus in Montreal, it still had not set over its campus in Vancouver, where McGill College was educating B.C. pending the arrival of U.B.C. A second branching out, immediately after the Second World War at St. Johns, Que., may well have been more impressive, for to hear some *anciens* recall it, the sun *never* set on Dawson College.

But doesn't McGill's present broad expanse out-do those two high points? Without, strictly speaking, leaving the campus, you can go for a balmy swim off Barbados or freeze your ears in the Labrador-Ungava peninsula, as you wish. Most would probably opt for the first, and this would mean a visit to McGill's marine biological station which was opened this fall in Barbados, B.W.I. The station, operating both as a research unit and a training centre for graduate students, occupies the south wing of the home of Commander Bellairs. It is called the Bellairs Research Institute and is under the direction of a McGill graduate in zoology, John B. Lewis.

Others, however, might prefer the nippier atmosphere up at Knob Lake, in the heart of the iron ore development project. Here is McGill's new meteorological station and field research base, the first to be established in the north by a Canadian university. From it staff and students will be able to carry out field studies from an advance base deep within the Canadian sub-Arctic. Dr. James hailed the "magnificent opportunity for university-sponsored research in this hitherto neglected part of northern Canada" which the new post will make possible.

The station has two storeys and living quarters for up to 16 persons, as well as room for meteorological equipment. Graduate students will be installed for a year to do original research in the area.

The chairman of the geography department, Prof. F. Kenneth Hare, is general director of the project, and four full time staff members are living there now. Their leader is Prof. R. N. Drummond, newly-appointed assistant professor and a McGill geography graduate. The others are George Michie, a U. of T. geographer who has spent four summers in research in northernmost Quebec; Jean-Claude Langlois, from the University of Montreal; Leslie Viereck, an American student from Dartmouth College.

The Football Problem

The Martlet really isn't such an old bird but he can't recall a football season as disastrous as the one which came to an end last month. Not a single win in all six games of league competition. There may have been poorer seasons but few were as bad.

This sort of thing is not what is known in sports circles as a competition. And the question has come up: should McGill continue as an active participant of league play in the senior intercollegiate union? A number of people think not; a great many who watched the senior team in action feel that McGill "should do something" about producing a football team or retire from the league.

The "do something" poses, of course, the $64 question. Should the University, or interested groups, consider the readoption of an athletics loan fund? Or should the University itself recognize athletics scholarships? Or, as a third choice, should the graduates, singly or in groups, go out head hunting in the lush pastures of football talent — concentrated mainly in central and southwestern Ontario?

The others are doing it, people will tell you. Doing what? Are the other universities subsidizing athletes in one form or another as an inducement to play football? Frankly, we do not think so. We do not believe, either, that any Canadian university has come to the point of either condoning, or is actively engaged in, recruiting football talent.

But, as we said in the last issue, we hope we are not naive enough to believe that the coaching staffs and some members of eastern Canadian universities are not actively engaged in "coaxing" athletes into their fold.

We have always contended that there are as many football titles won in front of the ice box of some coach's kitchen or in the living room of an alumnus during the summer months, as are settled on the gridiron, come the crisp days of autumn.

What form can this "coaxing" take? The Canadian Intercollegiate Athletic Union is rather specific on the matter. It is in the constitution that all players must sign eligibility forms, in which they declare that they do not receive any help directly or indirectly to play football. Nothing could be clearer than that. And we do not think there is a coach or an alumnus who would encourage a boy to

(Continued on page 7)

perjure himself. Until we know differently, at least, we prefer to think so.

Then what type of "coaxing" or persuasion is employed?

George Rosenberg, sports writer for *The McGill Daily*, may have got the answer from an alumnus of the University of Toronto, an institution which has enjoyed rather good success on the gridiron, along with University of Western Ontario. Alex Jacobs, who was first-string quarterback for the Blues in 1945 and who played for the Dominion championship Toronto Argonauts the next year, had this to say, in effect:

He dispelled the popular notion concerning athletics scholarships at Toronto. In his day, athletics scholarships were not granted, neither by the college itself or by the alumni. He pointed out that he failed his year in 1945 when he played football. And yet, though he was first-string quarterback and, in fact, the only quarterback available the following season, no allowance and no help were forthcoming to him.

Consequently, he was not able to play for U. of T. in 1946 and instead, he joined the Argonauts. Jacobs, moreover, declared that he has been in close touch with the athletics department at Toronto since then, and he is quite convinced that their policy regarding scholarships has not changed since his graduation in 1949.

Jacobs may have the answer to McGill's problem and the reason it cannot maintain its standing with the rest of the league.

The main reason, he told Rosenberg, was poor promotion on the part of McGill's Athletics Department. Those are his words. Maybe, he had the alumni in mind as well. We wouldn't know but he said that, if Toronto, for example, scouted a player of considerable ability, it would try to "sell" him the idea of going to Varsity. In other words, the prompters would paint for him a rosy picture of the university, outlining its athletics facilities, academic opportunities and the prestige attendant with its various degrees.

All this has a familiar ring. It sounds very much like the reason Richie Bethune, the eminent fullback from Hamilton, Ont., and late of Williams College across the border, wound up at the University of Toronto instead of at McGill.

We cannot vouch 100 per cent for this story but this is the way we heard it and it has the ring of authenticity because it has happened before. Bethune applied for entrance into Medicine at McGill and was accepted because he is an outstanding student. He paid his deposit of $50 and Coach Larry Sullivan began to drool. But what happened? Bethune turned up at Toronto and this is the rest of the yarn as it was passed on to us.

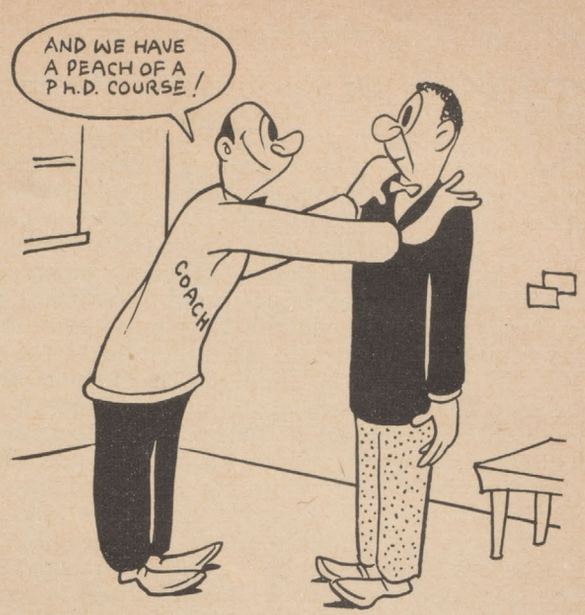
Then the "coaxing" started, and the details of the persuasion used are enlightening, if true. It was pointed out to him that "McGill is a rich man's college." (What was that, again?) That long-distance phone calls to Hamilton were a third the price from Toronto to Montreal. "You can even save money on your laundry by sending it home," some one pointed out. Another said: "When the football season is over, you can go home every weekend."

Why doesn't some bright McGill alumnus think of these things? He could point out, as well, that if any Hamilton boy got to Montreal he wouldn't want to go home on the weekend. Or for Christmas either.

Anyhow, the $50 deposit or not, Bethune played for Toronto this fall and we hope the Post Office loses his laundry for him for the rest of the term.

The Bethune case is only one of many. The three best football players in Montreal high schools are ticketed for University of Western Ontario next year. This had to happen right under McGill's nose where the gleanings are lean enough. But we hear Johnny Metras has a big bird dog loose on the island and we are not surprised.

As we said before, The Martlet is not as old or as wise as the owl but he feels the solution may be for McGill to withdraw from league competition altogether. There isn't much sense in villifying the other fellow if you envy his success or suspect the methods he uses to obtain it. If you don't like the way he plays, don't try to compete with him. Not on a championship level, at any rate.



Not for a single moment are we suggesting that the University abandon intercollegiate football. It is too fine a game to lose and the undergraduates who want to play it should be given every opportunity to do so and enjoy it. Football has a wonderful tradition at McGill. The college was playing football long before the intercollegiate union was formed and that is more than 60 years ago. Exactly 80 years ago this year, McGill introduced the game of football to the United States in a contest with Harvard, who, up to that time, had played only soccer.

All these things mean something and to drop intercollegiate football is unthinkable. But instead, we hold, and we have a lot of support here, McGill should drop from the league and play an invitation schedule instead. One game at a time, each Saturday. One game a year, say, with the old rivals, Toronto and Western, on the home team's field in alternate years. An exhibition perhaps with Loyola to start the season and another game, Queen's and McGill at Ottawa, where both universities have such a large graduate body. A game with McMaster at Hamilton where, again, the graduate body is large, active and enthusiastic.

Most certainly we should have one game a year with University of British Columbia and perhaps a con-

(Continued on page 9)

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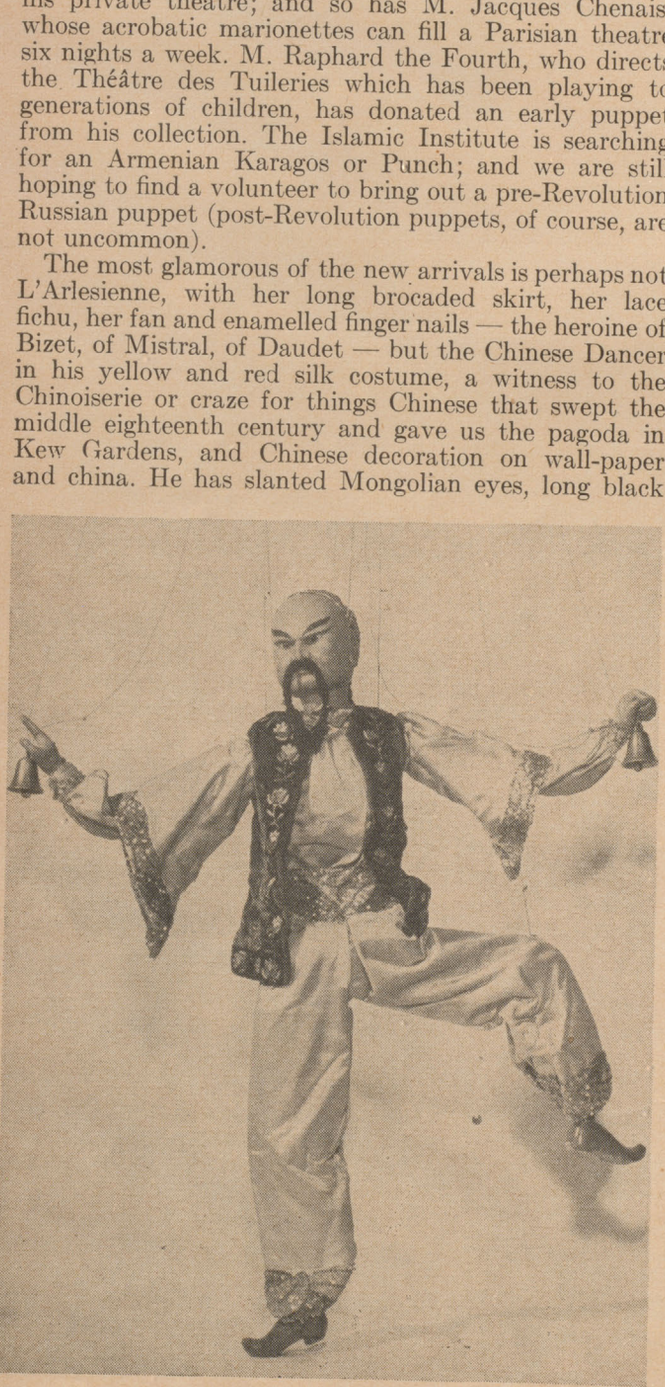
This is how the University looks today from the air. To the left can be seen McTavish street and the new extension to the Redpath Library and then, swinging to the right, the Redpath Museum, Arts Building, the Engineering and Physical Sciences buildings and, at the far right, Royal Victoria College. In the top background are the medical buildings, Royal Victoria Hospital and the Montreal Neurological Institute, and to the right of them, Percy Molson Memorial Stadium, the Currie Gym and Memorial Pool.

The McGill Puppets

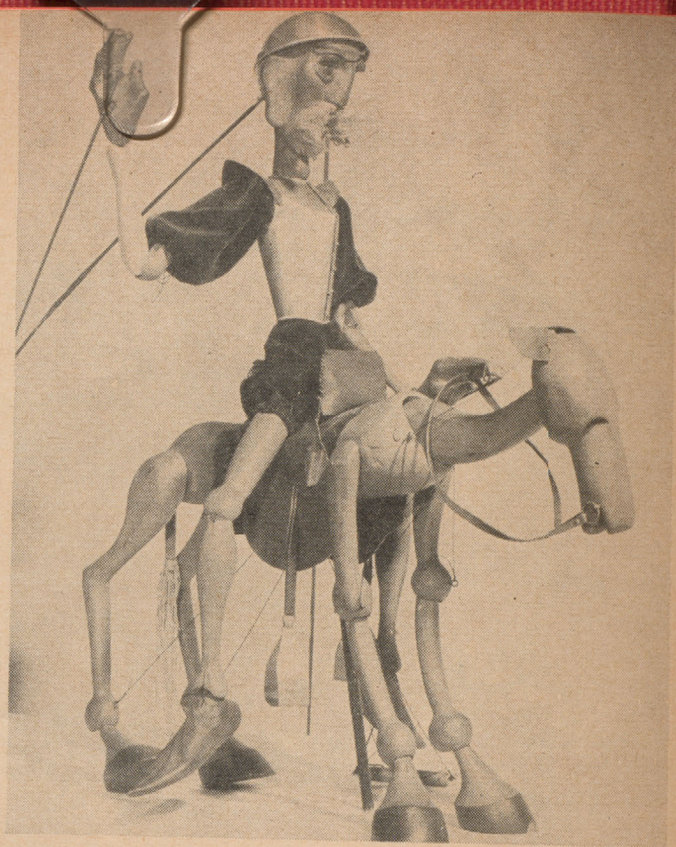
by Richard Pennington

The publicity the McGill puppets have received in London, Paris, and Montreal has led to an increase in their numbers. Ten more D.P.'s (Displayed Puppets) have just arrived from abroad; and it would seem the ambition of every European marionette is to pull some strings and get sent to McGill. Those that have escaped through the silk curtain are a mixed lot and very neatly fill a few gaps in the Stearn Collection, which aims at having at least one representative of the different schools of marionettes of all countries of the world — an aim that the continuing interest in the collection of the donor, Mrs. C. H. Stearn of Hamilton, is likely in time to achieve. Walter Wilkinson, the author of eight books on puppets, has promised to bequeath us characters from his private theatre; and so has M. Jacques Chenais, whose acrobatic marionettes can fill a Parisian theatre six nights a week. M. Raphard the Fourth, who directs the Théâtre des Tuileries which has been playing to generations of children, has donated an early puppet from his collection. The Islamic Institute is searching for an Armenian Karagos or Punch; and we are still hoping to find a volunteer to bring out a pre-Revolution Russian puppet (post-Revolution puppets, of course, are not uncommon).

The most glamorous of the new arrivals is perhaps not L'Arlesienne, with her long brocaded skirt, her lace fichu, her fan and enamelled finger nails — the heroine of Bizet, of Mistral, of Daudet — but the Chinese Dancer in his yellow and red silk costume, a witness to the Chinoiserie or craze for things Chinese that swept the middle eighteenth century and gave us the pagoda in Kew Gardens, and Chinese decoration on wall-paper and china. He has slanted Mongolian eyes, long black drooping moustaches, and silver bells on his wrists and ankles that tinkle musically as he dances.



Chinese Dancer. An eighteenth century puppet, probably French, in its original yellow and red silk costume, with silver bells.



Don Quixote, a puppet carved by Paul McPharlin whose tragically early death has recently deprived America of its foremost puppeteer.

We were short of representatives from northern France — a great puppet country; but we now have a magnificent Oriental Emperor — probably a character in a Nativity play — from the region of Lille We have, too, a Tchanchet, possibly from Liège. The Tchanchet is a primitive form of marionette, cut out of wood and so old that historians have been unable to trace its origin. They were used in early days for Biblical plays and later for romances of chivalry. Ours comes from the collection of the late M. Rodolphe de Warsage, who wrote the history of the Liège stage. There are also two characters from Antwerp of the early 19th century, sculpted in solid wood and so heavy they are held up on iron rods. From Villers Bretonneux comes a Polichinelle of the mid-nineteenth century, with Pinocchio's long nose. And, finally, there is a hunchbacked figure in parti-coloured doublet and hose, with curved nose and chin — the Italian 'Azurin' from the Neapolitan stage.

It was perhaps only to be expected that of ten new citizens one would fall below the high standard of the Immigration Department. Among these emperors, knights, Punches and Polichinelles is the infamous 'Neus' from Antwerp. 'Neus' means Nose, and he is a character special to this international port — and we all know (now) what international ports are like. He is a very vulgar type who supplies the low relief in the middle of the high-flown heroic tragedy, like Shakespeare's clowns. It is he who is responsible for filling the front rows of seats with sailors from the nearby docks. He is as low as that.

These marionettes are more than moving dolls. They are the visible — I had almost said 'living' — representatives of their time, of their society and its dramatic traditions. They are part of a popular art which was on the point of expiring with the coming of the cinema and the radio, and now seems to have been given a new lease of life by television, for which the merely human performer so often seems inadequate.

What the Martlet Hears

(*Continued from page 7*)

test with Harvard or Dartmouth. We have seen the fine sporting spirit that has prevailed on the two occasions when the U.B.C. Thunderbirds came 3,000 miles for the paraplegic contest and the Sir Winston Churchill Trophy. There are strong ties between McGill and U.B.C. because the latter was once a McGill school and its degrees were recognized by the University. Soon, it is to be hoped, McGill will repay them one of these visits of the Thunderbirds.

The Harvard-McGill rivalry is one of the finest traditions in international intercollegiate sport. It should be resumed. McGill and Dartmouth, too, through the outing clubs, have been in friendly competition for more than a quarter of a century. Back in the 1920's, a McGill football team visited Hanover. (Don't remind us of the final score). There were hockey matches between the Red and the Crimson as far back as 40 years ago.

Someone will say this is a tough schedule: Toronto, Western, Queen's. McMaster, Harvard and Dartmouth. You can get your brains beaten out just as successfully in an exhibition as in a league contest. No one suggests McGill play the first-string eleven of Harvard or Dartmouth at 60 men a side. The junior varsity or freshman eleven will make for nice opposition, thank you. The tradition is the thing anyway, not the outcome.

And, if any grad absolutely demands a victory to wind up the season with a flourish, let's arrange a game with Miss Edgar's and Miss Cramp's. Particularly if they agree not to play Edgar against us.

Would such an exhibition schedule draw crowds? Probably not as many as a few years ago or the numbers that were anticipated when the new addition to the stands in Molson Stadium was erected. So what? Is McGill in the entertainment business in competition with the professionals or is the University interested in offering a well-round programme of athletics for the undergraduates?

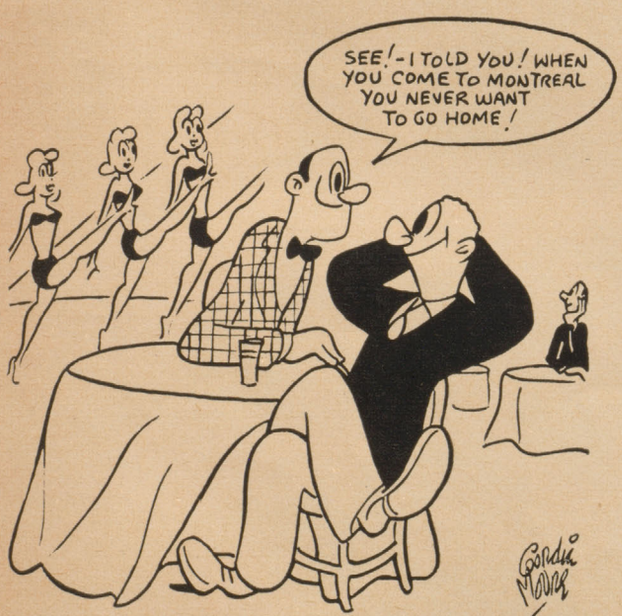
What is the purpose of football at the University?

The financial problem is simpler than it used to be. There was a time, and the situation is probably much the same today, when football revenue carried the budget for the athletics program. Can we forget Major Stuart Forbes and his famed parsimony? But there is a reasonable expectation now that the Montreal Alouettes will be lessees of the stadium for some time to come and the financial future must seem reasonably secure.

Which brings up the final point. Should there be a readjustment of prices at the senior games, particularly in view of the kind of competitive entertainment the Alouettes are furnishing in the same house on alternate Saturdays?

This much should be remembered. Whether you are a college outfit or professional one, amateur or quasi-professional, when you open your gates to the public and charge admission, you are in the entertainment business, whether you like it or not. And the paying customers are entitled to see a good show.

Final thought: No one can say that there is over-emphasis on football at Old McGill.



Fit to Print

Expression of opinion of the graduates on the football situation will be welcomed by the Editor in words fit to print, and will be considered for publication in the column "Voice of the Graduates". If you would be pungent, be brief.

The Winter Stadium

ON A FAR happier note came the announcement this autumn that the University had been given funds to build a $500,000 indoor rink-auditorium designed to seat 1,600 persons. The new rink was made possible by the donation of Mr. J. W. McConnell, senior governor of the University. On page 21, Chancellor B. C. Gardner describes the over-all planning since 1931 by which the new athletics centre has finally come into being.

The winter stadium, which adjoins the Sir Arthur Currie Memorial Gymnasium and the War Memorial Swimming Pool on Pine Avenue, will be completed before the opening of the 1955-56 intercollegiate hockey season. All senior games will be played there instead of at the Forum.

The new stadium has a standard-sized ice surface with artificial ice and will be available for practices and intra-mural hockey matches. The building was designed by Montreal architect, J. Cecil McDougall, B.Sc. '09, B.Arch. '10, in consultation with the Department of Physical Education and several graduates.

In making the announcement, Dr. James said:

"This generous offer by Mr. McConnell to complete the athletic facilities available for McGill students has given great pleasure to every member of the university.

"Although the authorities of the Montreal Forum have been considerate and generous in our discussions with them on the subject of intercollegiate hockey schedules, it has not been possible for them to provide as much practice time as the team would like. Nor has it been possible for the university to obtain use of ice at the Forum for class games and other intramural hockey contests.

"The new facilities will make possible a great increase in the time available for hockey practice and for other forms of skating, while it will also permit the development of much more effective intramural competition within the university."

Ah! Reckless Youth

The alternative to admitting that we are growing older is to believe that the pink-cheeked freshmen strolling up the campus are getting younger all the time. Not as young, though, as some of them would have you believe. The Registrar's Office, which is now thoroughly immersed in making heads-and-tails of the registration forms the freshmen class completed last September, reports that a number of the Class of '58

(*Continued on page 11*)



The reading room of the library, now Redpath Hall

Ah! Reckless Youth

(*Continued from page 9*)

filled in the date of their birth as 1951. A few even placed it at September 21, the day of registration.

Equally flustered were the notations in the spaces left blank for Montreal addresses. Some simply replied "home" and then, in the blank underneath left vacant for home addresses, replied "As above." Badly muddled by now, a few were ambiguous about their marital status and unclear as to whether they were male or female.

"It happens every year," said our informant in the Registrar's office. "They are so excited and nervous and anxious to give the right replies that they give all the wrong ones." How lucky the freshmen are to be young enough to become excited about filling in a form!

Golden Anniversary

No one who played a game of billiards at the Union in his time will forget that delightful pixie, Josh Booth, who served on the Union's staff for 26 years. He is now retired, and from Reuters News Agency late in the summer, came this story on his doings. "Ashton-under-Lyne, England—Josh Booth, 75, famous to generations of students at Montreal's McGill University, came back to the church where he was married today to celebrate his golden wedding anniversary. Josh and his bride, Mary Jane Noel, now 74, left here 42 years ago for Canada, where he first got a job in a cement works. Their 48-year-old son planned a supper party for them to celebrate their anniversary, but silver-haired Josh called it off until they had made their pilgrimage to ancient St. Peter's Church here. Today they knelt before the altar at the end of their 3,000-mile journey. The party will be held when they get back to Montreal."

Miss Canada

When the fuss and furor about Miss Canada was in full swing, one of The Martlet's men had an odd feeling he had seen that face before. A bit of research proved him right—Barbara Markham spent a year in Fine Arts at McGill, the session of '50-'51. Recollection added the detail that she had played a part in that year's Red and White Revue. She left the University to study at the



Dean David L. Thomson, of the Faculty of Graduate Studies and Research, has been elected president of the Association of Graduate Schools of American Universities. McGill and University of Toronto are the only members of the association.

Ontario Art School in Toronto, where she is now in her third year. Seems her specialty is painting portraits, and she had planned showing her talents to the contest judges by doing a lightning sketch of one of them. Her plan was scotched by lack of time—she found it took at least five minutes to do a sketch, and the rules only allowed each contestant three minutes with the judges. But then it turned out she impressed the judges anyway, so nothing was lost.

That Diminishing Horizon

McGill's newest "first" is psychoanalytical. Until now doctors in search of post-graduate training in psychoanalysis have had to go abroad or to the United States to find it. Now they can find it tucked into the curriculum of McGill's Department of Psychiatry. The man in charge is a Canadian-born Toronto graduate who is returning to Canada after 27 years abroad, Dr. W. Clifford Scott. Dr. Scott gave up the post of chairman of the board of directors of the Institute of Psychoanalysis, London, is now an assistant professor at McGill, and hopes some of the doctors who used to study under him in London will now study under him at McGill.

Pink Sea

Seems the Middle East doesn't have a monopoly on the Red Sea. Northern Canada has some ocean that comes pretty close to being red . . . well, at least a fellow-travelling pink. Our man wandered over to the Biology building the other day to see what Prof. Max Dunbar of Zoology had to say about his latest research expedition into the Canadian north. He asked Dr. Dunbar why the Fisheries Research Board's northern research vessel, the Calanus, is called that. He was told that *Calanus* is the name of the wee beastie (Dr. Dunbar called it a "copepod") which infests the northern water and serves as the basic food of whales, herring, and the other fishes that like their water cool. This tiny animal, a small shrimp-like thing, floats around in the water in such profusion that it colours the water pink.

Part of the work of this summer's research expedition, which is described in story and pictures on page 23, was to scoop up large quantities of the calanus, as well as plankton, and put it into test-tubes for later study in various labs. It reflects well upon McGill that this research project, under the Fisheries Research Board of Canada, has been almost completely a McGill show from its inception in 1947. Says Dr. Dunbar, "It's all part of McGill's interest in the Arctic."



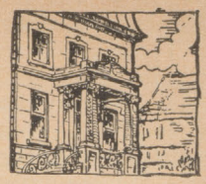
Members of a Fisheries Research Board of Canada team which took the *Calanus* into Arctic waters on its scientific expedition, were University men. Left to right are Dr. Max Dunbar, professor of zoology and chairman of the Arctic Institute of North America; Capt. Hans Anderson, skipper of the *Calanus*, Dr. Ted Grainger and Tom Wilson, engineer.



H.R.H. The Duchess of Kent and Chancellor Gardner



THE UNIVERSITY



by T. H. Matthews

H.R.H. The Duchess of Kent, LL.D.

This year the University has lived up to its title of 'The Royal Institution', by conferring honorary degrees upon two members of reigning families. In June, we added His Imperial Majesty, The Emperor of Ethiopia, and in September Her Royal Highness, the Duchess of Kent, to our graduates. In September, as in June, the weather was unkind and we were compelled to use the Sir Arthur Currie Memorial Gymnasium-Armoury rather than the Campus lawn. While the platform party was assembling in the Officers' Mess of the C.O.T.C., which we use as a robing room, an R.V.H. ambulance dashed by with its siren screaming. The Canadians naturally took no notice; but sirens make noises not heard in Great Britain in peacetime, and Princess Alexandra, who accompanied her mother, showed the natural reactions of a young English girl by running to the window to see what all the excitement was about.

Her Royal Highness was presented for her degree by the Principal, whose citation ended: "By reason of her achievements, in recognition of her royal charm and her royal devotion to the tasks she has undertaken, Mr. Chancellor, I present to you Her Royal Highness Princess Marina, The Duchess of Kent, and, in the name of the Senate, I ask you to confer on her the degree of Doctor of Laws, *honoris causa*."

Our new alumna then made a graceful reply, saying: "Mr. Chancellor and Members of Convocation: You have done me the great honour of making me a Doctor of your University, and I feel very proud to be connected in this way with a foundation whose name is familiar, indeed famous, not just to your countrymen alone, but to the world at large. During my travels in Canada in these three weeks of new and stimulating experiences, I have met many graduates from this University; I think I have learned to understand something of its importance in the fabric of Canadian culture, and to know a little of its great contribution to the life of your country." She ended: "May I say once more how honoured I feel to have become a part of this great Canadian university, and how glad I am that in accepting an invitation which indeed brought us to Montreal, my daughter and I are spending the last hours of a memorable visit to your country in this famous University of McGill."

So far these are matters of record, but I suspect that our other alumnae would like to know what Her Royal Highness and her daughter Princess Alexandra wore, and that is a task beyond this unobservant old bachelor. The women in my office, however, confirm my recollection that the Duchess wore a white lacy dress and the Princess one of beige and that both looked charming. That is as far as I dare venture in this unfamiliar terrain, except to marvel at the skill of women in making even our LL.D. caps look attractive. I can, however, add that, when her hood was brought to her at the lunch in Redpath Hall which followed the Convocation, the Duchess happily broke academic convention by wearing the scarlet and white hood of her new degree over her white dress, an informal and gay gesture that delighted everyone there. I believe Their Royal Highnesses were having a good time, and so were we.

Founder's Day

The two major university events on Founder's Day are the guard-mounting at James McGill's tomb by the Grenadier Guards and the Fall Convocation. Although it rained hard during and after the second of these functions, the weather was good for the first which was, as usual, a colourful show.

There is a real connexion between these two functions. The guard was inspected by the Chancellor, who is



H.R.H. the Duchess of Kent, centre, listens as Mary Filer, right, explains details of a mural she has completed in the conference room of the Montreal Neurological Institute. Dr. G. Lyman Duff, Dean of Medicine, escorted the Royal visitor on a tour of the institute on her visit when she received an honorary degree.

also Honorary Colonel of the Regiment. It was commanded by Lt. H. M. James, a McGill engineering graduate. The band, which provided music for the march-past, subsequently played at the Convocation, and the Commanding Officer of the Guards, Colonel Phelan, sat, according to Founder's Day protocol, on the platform.

The honorary graduates at the Convocation included two women and three men and were an unusually interesting quintet. I will be impolite enough to take the three men first. Sir Stewart Duke-Elder, K.C.V.O., Surgeon-Oculist to Her Majesty the Queen, who was presented for the D.Sc. degree by Dean Duff, is one of the most distinguished men in this field and was chosen this year to give the Sheppard Memorial Lecture at the Montreal General Hospital.

In introducing him, Dr. Duff said, in part: "Our tradition of brevity in presentations imposes upon me an almost impossible task, for the path of Sir Stewart from his matriculation into the University of St. Andrews to his present professional and academic eminence is decorated with such a brilliant display of prizes, medals and fellowships awarded him for his scholarship and his original scientific work that their narration might well serve as a list of all the honours and awards open to an opthalmic surgeon —with probably several more besides", and anyone who has looked Sir Stewart up in 'Who's Who' would agree that this is an understatement.

Dean Fieldhouse, who presented Sir Edward Peacock, G.C.V.O., for the LL.D. degree referred naturally to the many high positions this eminent Canadian had held, but he also told of one that was not so well-known. Apparently in his student days Sir Edward qualified as a street-car conductor in Montreal and Dean Fieldhouse expressed regrets that in view of his later career and the present state of our tramways this particular prophet had not been kept at home.

The Honourable Dana Wilgress, Canada's Permanent Representative upon the North Atlantic Council and a McGill graduate, was also presented for the LL.D. degree by Dean Fieldhouse, who referred to the many high diplomatic posts held by Mr. Wilgress and ended "As Canadian policy has passed from the constant assertion of our separate identity to the making of a real contribution in international affairs, the reputation of its representatives abroad has mounted steadily and, among those representatives, Dr. Wilgress holds a foremost place."

Three men of such fame would make any Convocation notable, and yet this could be fairly described in English terminology as "Ladies' Day", for seldom does the University confer honorary degrees upon two women at one ceremony and still more rarely upon two women so well-known in this city as Madame, now Doctor, Donalda and Miss, also Doctor, Ellen Ballon. This session marks the fiftieth anniversary of the opening of the Conservatorium of Music and honorary degrees for these two eminent musical ladies marked the opening of the jubilee celebrations.



L. Dana Wilgress, B.A. '14, Canada's permanent representative to NATO who received an honorary degree of Doctor of Laws, giving the Convocation address on Founder's Day.

Dean Clarke presented both candidates *con amore*. He described them as "two of the most outstanding Canadians in the realm of music who are at the same time early pupils of this University." Ellen Ballon, he said, was not only an eminent pianist but a most generous and loyal friend of the Faculty and Conservatorium of Music.

In introducing Madame Donalda, the Dean spoke of her many appearances in opera with Melba, Tetrazzini, Scotti, Caruso, and others, and concluded: "I feel that, in presenting Madame Donalda for the honorary degree of Doctor of Music, we can, somehow, through her, touch the ghostly hem of the garments of those immortal singers of whose great company she was a part."

Hearty applause is something to which the two new Doctors of Music are accustomed and once more they deserved, and got, it.

This roll of honour started with an eminent surgeon and will end with another, for at this same convocation an emeritus professorship was conferred upon Dr. Ralph Fitzgerald, formerly Professor of Surgery and formerly, too, a member of the football team. 'Fitz', as his friends call him, has retired because of impaired health but he maintains that "big, broad, flexible outlook" and his many friends will wish him a steady recovery of his former fitness and a happy time in his well-deserved rest.



Dr. F. Cyril James, Principal and Vice-Chancellor, centre, chats with Sir Stewart Duke-Elder, Surgeon Oculist to the Queen, left, who received a Doctor of Science degree, and Sir Edward Peacock, former director of the Bank of England, who received the degree of Doctor of Laws at Founder's Day Convocation.



Dr. Stuart Ramsay

Ophthalmology Congress

The Canadian Ophthalmological Society, of which Dr. Mark Marshall, of Edmonton, is the president, was host from the 9th to the 11th of September to the Seventeenth International Congress of Ophthalmology. The opening ceremony was held in the fine hall at the University of Montreal and was attended by the Hon. Paul Martin, Minister of National Health and Welfare, who formally opened the Congress and welcomed the delegates.

One of the main events at this opening ceremony was the presentation of the Gonin Medal, an international award made every four years for outstanding merit in the field, to Sir Stewart Duke-Elder, now one of our honorary graduates. The medal was given to Sir Stewart by Dr. Bernard Samuels of New York, the President of the Congress.

The subsequent scientific sessions were held at McGill, and after two days here the Congress went on to New York City for a further week of meetings in the Waldorf-Astoria Hotel. This Montreal-to-Manhattan move at the end of the first period was originated, I think, by the psychologists and is likely, I am told, to become a standard practice.

All who attended the meetings here say they were both successful and enjoyable. They were definitely not a vacation, for the complete programme for Montreal and New York contained about two hundred separate items, these being either full papers or contributions to symposia. The titles appear to the layman as even more awesome than those of the international psychologists, and a brief scanning of the list makes one terrified to think of the unpleasant things, such as retrolental fibroplasia, retinoblastoma, leptospiral aveitis, ocular leprosy, and nystagmus, that can, apparently, happen to the eye.

There were about one thousand delegates, who came from some fifty countries, and the main speakers included famous specialists from Spain, Italy, Switzerland, the United States and Great Britain, as well as Canada.

The vast amount of preparation and administration needed to run a congress of this magnitude was in the hands of a local committee headed by Dr. Stuart Ramsey (Arts '08, Med '12) who, as associate secretary of the entire congress, did a tremendous job and did it excellently. I can only wish that the Editor of *The News* could have persuaded one of our local ophthalmologists who attended the meetings to describe them more intelligently for all the evidence is that it would make a true and exciting "success story".

Visiting Vice-Chancellors

Very few of our students, or even our graduates, I suspect, have any idea how many distinguished men have slept in the Royal Victoria College. This, I must add, is not a scandal to be investigated by the Committee on Student Discipline, but a pleasant fact, for I refer to the long vacations when the University plays host to many eminent visitors.

Among those who lived there early in September were a dozen members of the Executive Council of the Association of Universities of the British Commonwealth. This Association is a large body to which the more important universities of Great Britain, the Commonwealth and the Colonies belong.

Once every five years it holds a Congress and the last, held at Cambridge in 1953, was attended by nearly four hundred delegates from all parts of the Commonwealth. The next of these congresses will be held in Canada in 1958. In each of the intervening years there is a meeting of the Executive Council, which met

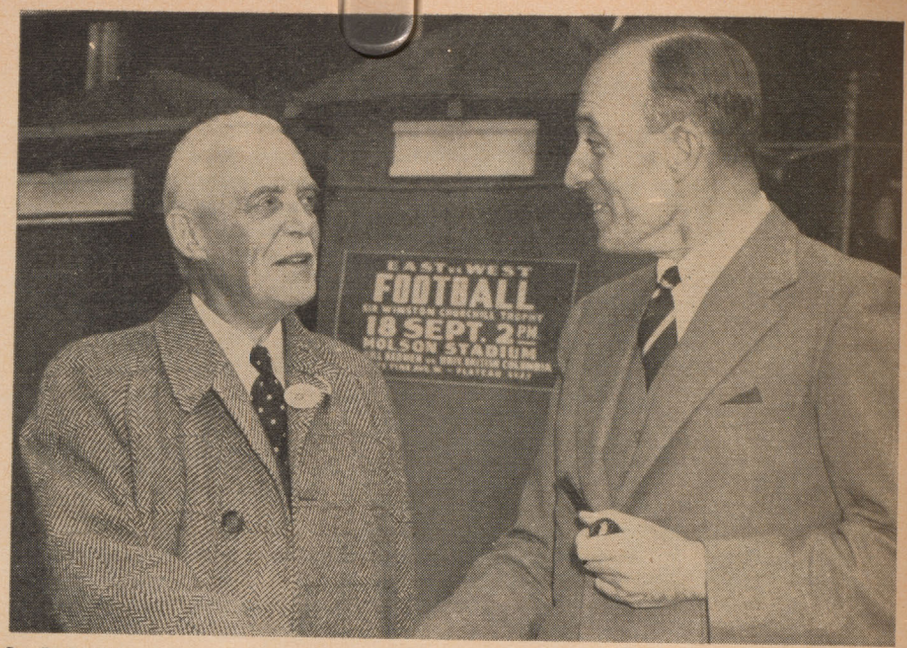


Chancellor B. C. Gardner inspects the guard of honor of the Grenadier Guards, of which he is honorary colonel, a ceremony that has become synonymous with Founder's Day convocations.

in Halifax in 1949 and at Queen's University in September of this year.

On their way to Kingston, the majority of the members of this executive, all of whom are university heads, spent a few days in Montreal, living in the R.V.C., and then stayed one day at Macdonald College, where the party, including the ladies, lived in the Men's Residence. Those who visited McGill included the vice-chancellors of such famous universities as those of Cambridge, Birmingham, Bristol, the Punjab, Witwatersrand, and Baroda, which has a woman, Mrs. Hansa Mehta, as its head.

One of the most interesting of the institutions represented is the Royal University of Malta. This little university, which has about 250 students, has solved the problem of operating with a very small budget and a very small full-time staff in what is, I believe, a unique way. The university offers a three-year undergraduate course and admits students only every three years. As a result every student is in the same year and only one-third of the courses in mathematics, for example, are given in any one session. Those who believe that upper-class students exercise a bad influence upon freshmen might ponder this simple solution. I presume that a student at the Royal University of Malta who fails and has to repeat a year must wait for three years until the courses he failed come round again; but of this I am not sure.



Dr. F. Cyril James, principal and vice-chancellor, right, greets Prime Minister St. Laurent as the latter arrives as the guest of honour for the paraplegic benefit football game between University of British Columbia and McGill.



Executive Council of the Association of Universities of the British Commonwealth on their way to the bi-annual meeting at Queen's stopped off to visit McGill and were guests at Royal Victoria College. Here is the group on the steps of R.V.C. with Dr. F. Cyril James, Principal and Vice-Chancellor.

The uninitiated who think university heads are always stiff and solemn people "uttering platitudes in stained-glass attitudes" are indeed wide of the mark. Vice-Chancellors are, in fact, the best of company and as raconteurs many of them are superb. I am sure that our governors and senate members and their wives who attended the dinner given to these distinguished guests in the Faculty Club can seldom have heard such rippling and continuous laughter throughout the meal. It was pleasant, too, to see how these high academic potentates from so many different countries entered with obvious gusto into the simple pleasures of a buffet supper given by Dean Brittain in the unpretentious chalet of Morgan's Woods. During their stay in Montreal these visitors naturally toured our Campus and visited the University of Montreal. They also did something that was much more of a novelty to most of them, for they watched the Alouettes play the Ottawa Rough-riders.

The Pattern of a University

by Dr. F. Cyril James

ON the Friday night preceding the Thanksgiving Day weekend, two thousand people sat on hard and uncomfortable chairs in the Sir Arthur Currie Memorial Gymnasium-Armoury to hear the third of a series of lectures on philosophy. This series inaugurated the Sir Edward Beatty Memorial Lectures which will, in future, be a part of the programme of each academic session.

The lecturer was Dr. Sarvepalli Radhakrishnan, one of the great men of our generation, who was called out of India twenty-five years ago to become a Professor at Oxford and, when his country attained independence, called back to play a distinguished part in its new government. Seldom in recent history has Plato's dream of the philosopher statesman found such splendid expression.

As I sat on the platform, looking over the sea of faces intently focussed on the lecturer, I felt that the moment crystallized that intangible mingling of ideals and persons, of past and present, which is the essence of a university. The names of Sir Arthur Currie and Sir Edward Beatty, great Canadians who served McGill with devotion, were linked in our memories.

The audience included students who had come to this University from all parts of Canada and dozens of countries beyond our borders, but it also included hundreds of Montrealers. Some of them were friends who have been associated with McGill throughout their lives, so that their names are woven into the tapestry of our tradition, but there were many others, new Canadians, who have but recently come to reside in Montreal.

Above all, the force that had created the moment was the lecture itself, drawing upon the deep wells of scholarship, eastern and western alike, to find a path toward the solution of the basic problems that confront mankind in our generation.

It is not often that all these things are dramatically blended in a single moment, but each of them is an essential part of the daily life of a university. The football team has received so much publicity of late that the other activities of the session tend to be forgotten, yet this has been a happy and successful autumn.

It began well, as a result of the splendid work of the Freshman Reception Committee under the chairmanship of Les Jonas, and the Students' Executive Council, under Marvin Gamaroff, is maintaining the same high standard in its programme. Last night, for the first time in the history of McGill, there were *two* concerts going on at the same time—a piano recital in Moyse Hall and a string quartet in Redpath Hall. Both had been organized by students and large student-audiences attended.

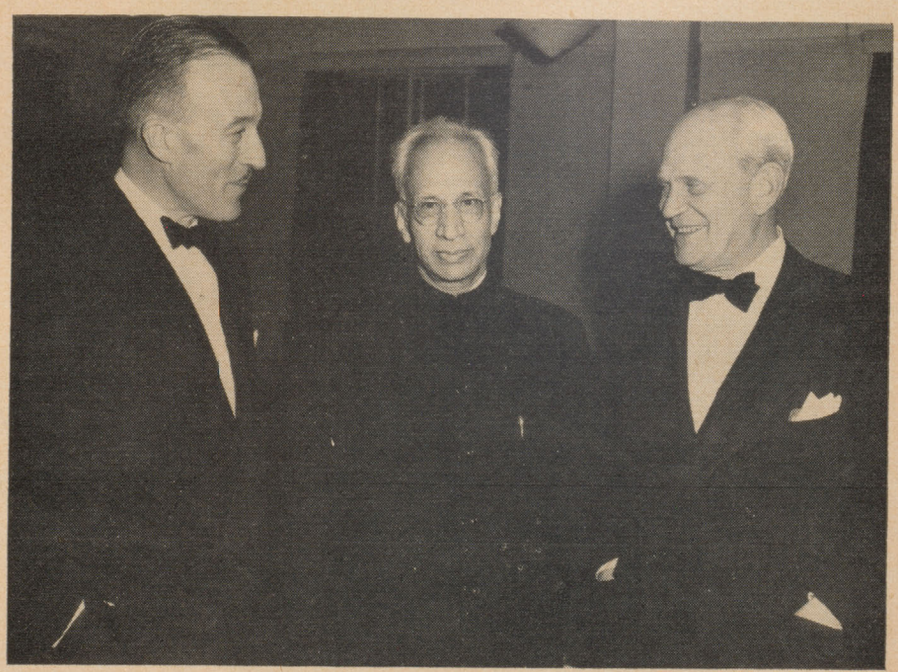
Within the more formal boundaries of teaching and research, the School for Teachers has this autumn grown to a record enrolment. The programme for the degree of Bachelor of Education is going smoothly forward.

The enlarged Neurological Institute is in full operation, the Mechanical Engineering Laboratories are in process of rehabilitation, and the Geography Department is more adequately housed.

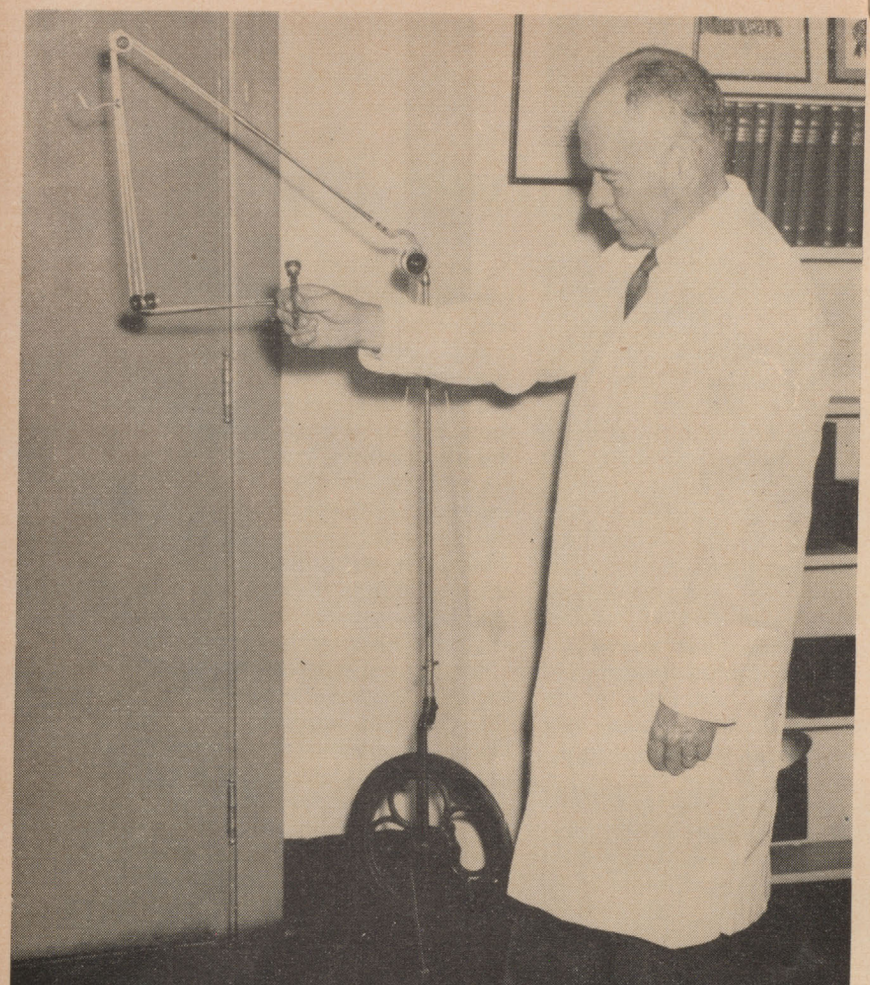
The School of Commerce is being reorganized, and strengthened, under the direction of Professor Kierans, in accordance with the plans that emerged from the recent studies by the Graduates Committee and others, while the territorial boundaries of our research work have stretched out to the newly-constructed laboratories at Knob Lake and Barbados.

In terms of individuals they stretch further: one member of our staff is at this moment working on constitutional problems in Karachi, and another at Makerere in Africa, while a third has just returned from South Africa where he has been asked to study the school problem.

All this is the life of McGill, the interwoven pattern of youth and age, of science and scholarship, of work and play that draws upon the experience of all the world and, in the process of education, helps students to grow in grace, wisdom and character.



Dr. F. Cyril James, Dr. Sarvepalli Radhakrishnan and Chancellor B. C. Gardner.



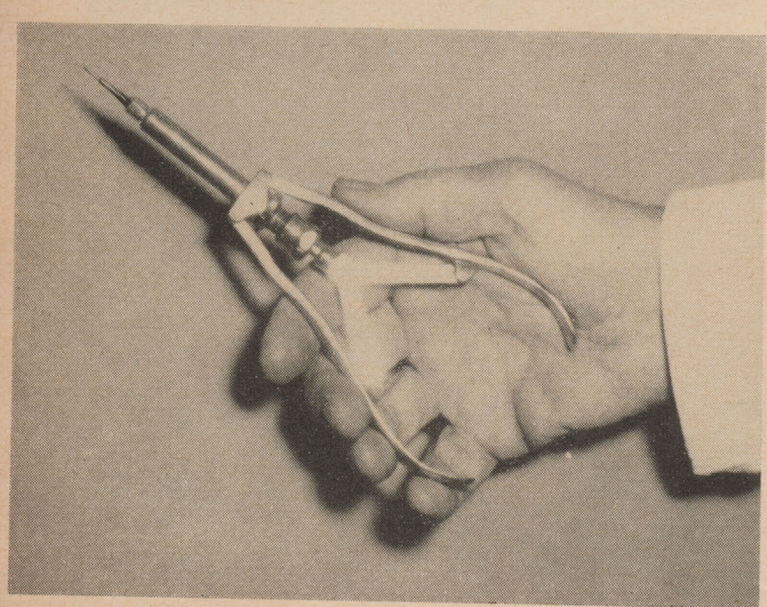
FIFTY YEARS AGO

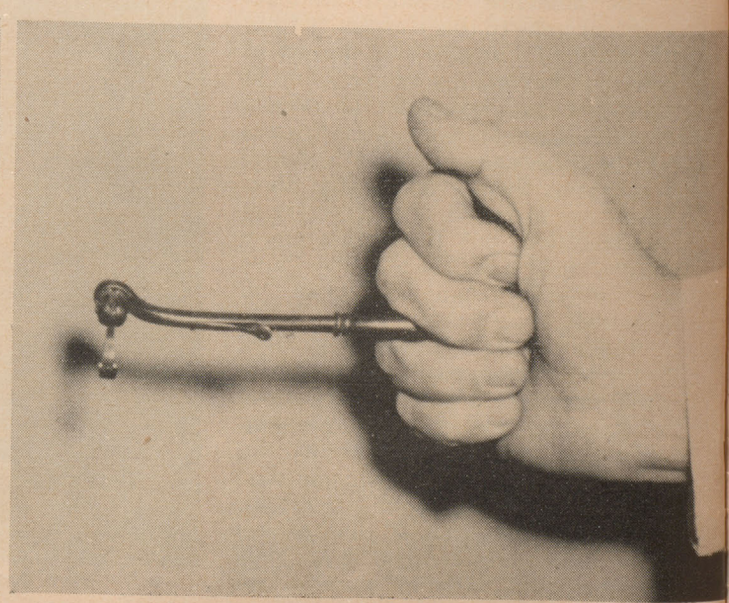
they didn't have the h-bomb but— life had its hazards . . .

Top Left: Before the electric era, dentists needed not only a strong arm and a steady hand, but a muscular leg as well. Shown is one of the "foot engines" used to drive the dentist's drill. While exploring the recesses of a tooth with his drill, the dentist had to keep pumping on the treadle with his foot so the drill would turn constantly at the proper speed. The engine shown here, which was resurrected from the Faculty of Dentistry's storage space, is demonstrated by Dean D. P. Mowry.

Bottom Left: "This won't hurt a bit!"—Before the efficient anaesthetics of today were developed, the numbing drug had to be injected right into the jawbone. The hypodermic used to do this is shown here. The needle was forced right into the bone, and then the anaesthetic was pumped in hydraulically by the squeezing of the two handles.

Bottom Right: While the instruments dentists use today to extract teeth look suspiciously like ordinary pairs of pliers, the instrument they used to use looks much more disturbing. Here is a "turnkey extraction forcep", used around the turn of the century. A swinging hook (at the left hand end in the picture) was fitted over the tooth, and then a strong twisting motion brought out the tooth without too much difficulty . . . for the dentist, that is!





Dentistry's 50th

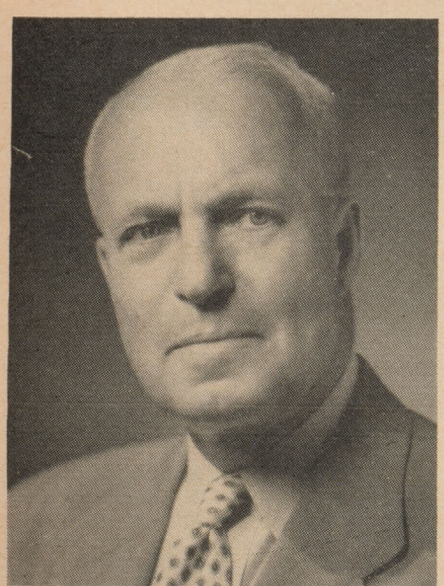
By David Grier

In the year 1691, there were nine men listed by the Quebec Almanac as "Drawers of Teeth and Bloodletters". A far cry, both in numbers and in description, from today's body of professional dentists in Quebec! But the link in history is direct, and the story of the development of the profession in the province owes much to McGill.

Fifty years ago, on September 21st, 1904, a small group of students listened to the first lectures ever given in McGill University as a part of a course of dental training leading to a degree. Four years later, in 1908, the University conferred its first dental degrees on three of those students: George L. Cameron, P. L. Daigneau and Oswald H. Hils.

McGill's move to establish a course of dental training in its Medical Faculty grew out of factors which were closely linked with the bilingual nature of the province. It provided, for the first time, facilities for clinical training in an English language educational institution.

Other early records tell us that in 1869 was incorporated the first professional dental association in the province, the Association of Dental Surgeons of the Province of Quebec. At that time, there were eleven practicing dentists in a Montreal which had grown to hold 100,000.



Dr. A. L. Walsh

At that time, a prospective student, after certain educational preparation, could "indenture" himself with a recognized dentist and, after a suitable time, take an examination which, if passed, would entitle him to a license to practice.

In 1892, the Association of Dental Surgeons of the Province of Quebec founded in Montreal a dental school known as "The Dental College of the Province of Quebec", with Dr. W. G. Beers as Dean. It was bilingual, and situated at No. 2 Phillips Square. Four years later the school became associated with Bishop's College as a department of the Medical Faculty. This College granted the first D.D.S. degree in the Province.

Under this arrangement, Bishop's College provided the academic training while the bilingual Dental College carried on the clinical instruction. Four final D.D.S. degrees were awarded by Bishop's in 1906. In 1904, largely as a result of language difficulties, the Dental College of the Province of Quebec affiliated with the Montreal Branch of Laval University, now the University of Montreal. This left the English-speaking dental students without clinical instruction in their own language, and McGill was asked to step into the breach.

The Dental Association approached McGill University asking that a dental department be established to provide training for English-speaking students. As a result of negotiations continuing through the session of 1903-04, the University set up a dental department as a part of the Medical Faculty. Credit for the move must go to the members of the executive of the Medical Faculty of the day, Dean T. G. Roddick and Professors Adami, Armstrong, Birkett, Buller, Cameron, C. F. Martin, Mills, Shepherd, Starkey and Wilkins, and to the University's Principal, Sir William Peterson.

The four-year course of the new department provided for two years of academic training in the basic science subjects, and for two years of clinical training in the old Dental College.

During the early part of the session of 1908-09, the Governors of the Montreal General Hospital, acting on a request from the University, established a dental clinic as part of the outpatient department of the Hospital. This provided service to the hospital patients, and served as the teaching clinic of McGill's Department of Dentistry.



Dr. A. W. Thornton

In the Announcement of 1910, Dr. D. J. Berwick is Chairman of the Dental Executive; Dr. J. S. Ibbotson, Director of the Dental Clinic, and Dr. Leo Doran, Superintendent of the Dental Clinic.

The strain of conducting both a busy practice and the affairs of a Dental Department must have been great, because in 1913, Dr. Berwick resigned from the Dental Executive, and Dr. A. W. Thornton, of Toronto, was appointed Chairman of the Executive.

Rapid growth of the dental work in the University during the next seven years, coupled, no doubt, with the ability of Dr. Thornton as teacher and speaker, led to the establishment in 1920 of the Faculty of Dentistry, with Dr. Thornton as Dean.

The following years saw great expansion of the work of the Dental Faculty, spreading of its reputation abroad, and the building of enlarged facilities in the shape of a new clinic at the Montreal General Hospital.

Failing health forced Dr. Thornton to resign as Dean in 1927. The post was filled by Dr. A. L. Walsh, who had been Director of the Dental Clinic since 1925. He was Acting Dean until 1940, when he was appointed Dean. His guiding hand was evident in the years of the changing

(*Continued on page 33*)

The New Look

THE new look which is slowly creeping into the Redpath Museum is the result of the combined efforts of many people.

To produce a concise and attractive display requires co-ordination in research and selection of material, preparation of detailed layouts and construction of special backgrounds before a balanced arrangement is finally achieved giving maximum effect with minimum clutter. Basic planning and technical work are done by museum staff with the help of part-time experts, while a number of interested undergraduates and other volunteers lend a hand from time to time on an hourly basis. This growing coterie of voluntary workers is a surprising by-product of the present expansion, and proof again of the contagious enthusiasm which arises from an active program.

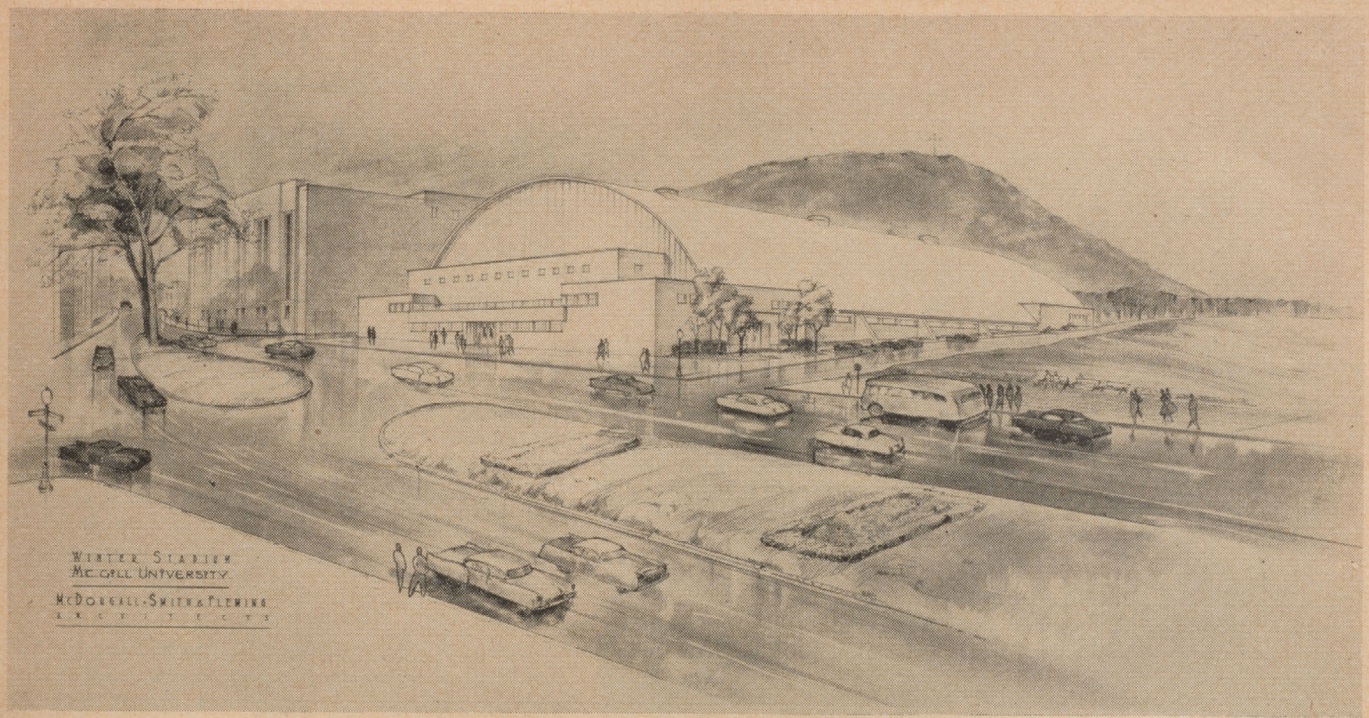
The policy of tailoring exhibits to University needs has met with distinct success. Requirements of undergraduate zoology courses have led, for example, to reorganization of a portion of the old "boneyard" on the top floor. Under direction of J. D. Cleghorn, Curator of Zoology, and Prof. M. J. Dunbar of the Zoology Department, this section has evolved into a parade of vertebrate skeletons from fish to man. Only those specimens with direct bearing on the story have been retained on display. The colour scheme is pleasant, and the anatomical sketches by Mrs. Jacqueline Hyland, part-time museum artist, provide continuity and reduce the need for lengthy labels.



Mrs. Maeford Slocombe, museum artist, prepares a sketch for an exhibition layout. Setting up displays always involves a most careful selection and arrangement of items.



Mrs. Alice Turnham, director of the McGill Museums, holds a preliminary "mock-up" prepared by the museum artist in planning the new Indian exhibit in the Redpath Museum.



The new rink, to be called the "Winter Stadium", will be ready for the 1955-56 season.

The Athletics Centre

by Chancellor B. C. Gardner

I am sure that any article concerning the projected Winter Stadium should begin with an appreciation of the great generosity of Mr. J. W. McConnell, in his offer to provide the entire sum of $500,000 to defray the cost of completing this third unit which is the final stage in the large Athletics Centre on Pine Avenue. In view of the financial position of the University, the Board of Governors could not, even with the greatest goodwill, have authorized such an expenditure from general funds.

This splendid action by the senior governor of the University brings to a close a long series of negotiations between The Graduates' Society and the Board of Governors of McGill, extending back to 1910, so that at this time, when so many of the newer graduates may have no understanding of how this great Athletics Centre has been provided, it may be useful if I should review briefly the history of these negotiations.

As far back as fifty years ago, the pros and cons of how we could get the money to build a gymnasium were being thought about. In 1913, Professor Percy Nobbs of the Architecture Department, prepared sketch plans for a large athletics unit. The Governors of the day felt that they could not proceed with that project unless $100,000 could be found, in addition to the funds they then had in sight. These funds included the proceeds of the sale of a property which had some time before been purchased by the then Chancellor of the University, Lord Strathcona, and conveyed by him to the Government of Canada, with the stipulation that it must be used to provide a Drill Hall for McGill University. In 1914 the war broke out, and the Minister of Militia then intimated to the University that if they would turn their project into a combined Drill Hall and Gymnasium he would get a contribution of $100,000 from the Government. However, this promise, although again recognized by the Government in 1920, was never implemented.

In 1924, The Graduates' Society presented to the University new plans, drawn by architects Maxwell and Pitts, and revised by Nobbs and Hyde. Tied in with the proposals then was the idea that the rink might be used for professional hockey as well. The Governors felt that the University ought not to associate itself with professional hockey, and just about this time the larger commercial enterprise, now known as The Forum, came into being at Atwater Avenue and St. Catherine Street.

Ten years later, in 1934, Mr. A. J. C. Paine was the successful competitor in an architectural competition which, with the approval of the University, was held among McGill graduates. The Graduates' Society undertook to raise the funds to provide the first unit, the total the graduates subscribed then was $196,-628.23. This made it possible for us to build the Sir Arthur Currie Memorial Gymnasium-Armoury, which cost $316,415.76. The Lord Strathcona Drill Hall donation which by then had grown to $118,992.91 was used, and the University paid the balance of $794.62, so that in 1939 the first unit of the dream became a reality.

In 1949, ten years after the first

(*Continued on page 34*)

The Shepherd Lecture

by H. E. MacDermot

The Shepherd Memorial Lecture was established by the Montreal General Hospital in 1953 to honour the memory of the late Dr. Francis J. Shepherd. In May of that year, the first Lecture was delivered in the Moyse Hall by Sir Sydney Smith, Dean of the Faculty of Medicine of Edinburgh University, thus reaffirming the traditional link between Edinburgh and the Hospital, whose first medical staff was made up of four Edinburgh graduates.

The second Lecture was given this year on October 5, by Sir Stewart Duke-Elder, the distinguished ophthalmologist, of London, Eng., and the meeting place was the Hospital itself in the old surgical amphitheatre.

Dr. E. S. Mills, chairman of the proceedings, pointed out that, although the space was cramped, this disadvantage was offset by the historical background of the room and by the fact that it would probably be the last official occasion on which it would be so used before the institution moved to the new site.

The room had been used for more than 70 years for operating and teaching and some famous figures in Canadian medicine had occupied its benches and carried on their work in it, including Shepherd himself. In that room Thomas Roddick, who had introduced the Lister antiseptic method to Montreal, had worked; and, on occasion, William Osler had also been there. It had been indeed, in Dr. Mills' phrase, a cradle of Canadian medicine.

Sir Stewart Duke-Elder spoke on "Progress and Research in Medicine" and dealt with trends in medical research, very aptly comparing Shepherd's own times with our own, and forecasting what we might well expect in the future. Shepherd himself had seen a tremendous development of medicine; antisepsis, the growth of bacteriology, X-rays, public health, vitamines; to mention only a few of the things which we now have to remind ourselves as having been added to our knowledge within the range of one man's life.

In closing his brilliant address, Sir Stewart reminded his audience that Shepherd had seized his opportunities with both hands "and exploited them with an energy and magnificence which revolutionized the spirit of this Hospital and Medical School". He felt that "the vigour, enthusiasm and wisdom similarly to exploit them" would not be wanting in those who were now his successors.

The proceedings were closed with the presentation to Sir Stewart of a memorial clock specially designed for the Lectureship by Mr. Percy Nobbs, former Professor of Architecture at McGill and a son-in-law of Dr. Shepherd.



Sir Stewart Duke-Elder giving the Francis Shepherd Memorial lecture in the surgical amphitheatre of Sir Montreal General Hospital, probably the last time on which the operating room will be used.

The 1954 "Calanus" Expedition in Hudson Bay

by M. J. Dunbar

The arctic research vessel "Calanus", operated by the Eastern Arctic Investigations of the Fisheries Research Board, with headquarters at McGill, was at work for her seventh season last summer, this time in northern Hudson Bay. The party consisted of Dr. E. H. Grainger, Ph.D. '35, biologist; Captain Hans Norden Andersen, skipper; Tom Wilson (Bishop's), engineer; John Thomson, B.Sc. '54; and Dr. M. J. Dunbar, of the Department of Zoology (leader).

The work comprised three parts: First, the study of the walrus of that area, including tagging experiments; second, the estimation of the standing crop of plankton; and third, the measurement of the rate of production of organic matter (plant cells) in the sea.

Leaving Churchill, the wintering harbour, on July 14, the "Calanus" sailed to Coral Harbour on Southampton Island, a distance of some 500 miles, towing a 26-foot whaleboat. Thence to Coats Island, where the walrus appear in late July and where Dr. Grainger set up camp with two Eskimos from Coral Harbour and the whaleboat, in order to undertake the walrus tagging, while the "Calanus" made a

(*Concluded on page 34*)



A close-up of walrus on Coats Island, taken by John Thomson. If the walrus is approached from the seaward side, he is a dangerous animal and he will readily attack small boats which chase him. The young are carefully protected by the cows while the bulls take the offensive. A fully-grown bull may weigh 2,000 pounds.



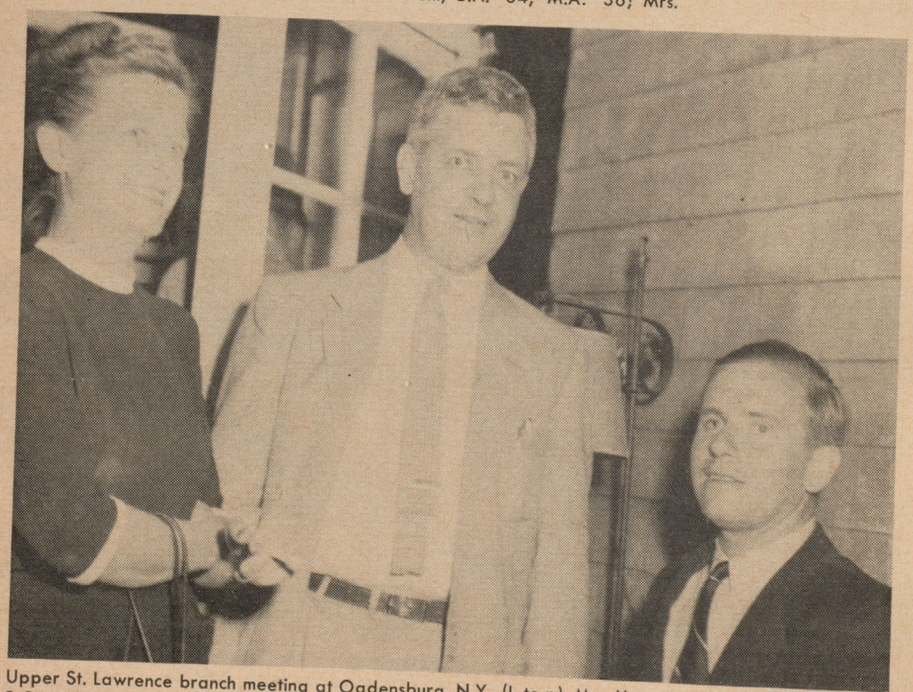
The "Calanus" in Mission Cove harbour, Port Burwell (northeast Ungava Bay) on the way home in late August 1954. In her seven years of life, the ship has often used this anchorage, especially during the research on Atlantic cod and Greenland shark, 1949-50.



Four of the Hamilton Society executive (L. to R.): J. B. Bodker, B.Eng. '50; B. M. Hall, B.Arch. '51, treasurer; Miss Doris Clark, B.A. '30, secretary; C. K. Zenwirt, B.Eng. '50.



St. Catharines delegation to Hamilton meeting, left to right: front row, Mrs. R. E. Elderkin, Mrs. Jack Abel, Mrs. A. J. Bennett, Miss Jane Elderkin, B.Sc. '52; Mrs. A. D. Hamilton, B.Sc. '41; second row, Mrs. R. M. Leathem, R. M. Leathem, B.A. '34, M.A. '36; Mrs. John Drake, Dr. R. E. Elderkin, M.D. '24, A. J. Bennett, B.Sc. '27; back row, Mrs. Gordon Cooper, Gordon Cooper, B.Eng. '49, Jack Abel, B.Eng. '47, Mr. John Drake.



Upper St. Lawrence branch meeting at Ogdensburg, N.Y., (l. to r.): Mrs. Harry Watson (Hildred Dubrule), B.Com. '34, Toronto; M. Mossman Dubrule, B.A. '27, Prescott, Ont., branch president; Allen Hay, Macdonald College '48, Brockville, Ont.

The Branches

New York Unit is Reorganized

A new attempt to combat the impersonality of the large city has led the McGill Society of New York to experiment with a new type of branch organization.

Because of the large distances that some members have to travel to Manhattan for branch meetings, the New Yorkers have decided to divide the metropolitan area into four parts, with each part carrying on a program designed to suit the members who live in the region. It is hoped that the members in each region will get to know one another better, and that this will give a boost to McGill doings in the area generally.

While the idea arose primarily to facilitate personal canvassing for the Alma Mater Fund, it will be applied to the overall program of the branch, with each section running its own program, and all the members of the New York area gathering for a yearly meeting.

With Ernie Rossiter as New York chairman of the Alma Mater Fund Committee, is David Cowan, B.A. '23, as chairman of the Manhattan area; Jim Ogilvie, Ph.D. '42, and Gerry Jackman, B.Com. '32, in charge of Long Island, Queen's and Nassau counties; Donald Atkin, B.Com. '50, leading the fund work in New Jersey; and J. E. D. Greenwood, B.Com. '48, directing in Westchester.

The pictures on this page were taken at three of the regional meetings of fund workers designed to acquaint them with their task.

The canvassers have two main duties to fulfill, first to canvass four or five graduates in their immediate area who have never contributed to the Alma Mater Fund, and secondly to become acquainted with ten other graduates in their neighbourhood.

Officers of the McGill Society of New York hope this new approach to the development of a branch program will prove effective. It will be interesting to watch for results from this part of the world.

In the meantime the hat is off to Ernie Rossiter and his Alma Mater Fund Committee who are doing a tremendous job organizing an exhaustive personal canvass in the area where it's so easy to get "lost in the crowd"!



NEW JERSEY (L. to R.): D. Morris Lieff, Ph.D. '38; Brian J. Morrow, B. Eng. '47; Arthur D. Styles, B.A. '34 M.A. '35; Saul Trister, B.Sc. (Arts) '29, Ph.D. '34; Ernest R. Rossiter, B.Com. '39, Alma Mater Fund Chairman, New York, William B. Ein, M.D. '23; H. L. Humes, B.Sc. '22, M.Sc. '23.



LONG ISLAND (L. to R.): George B. Diamond, B.Eng. '43, M. Eng. '48; J. D. B. Ogilvie, B. Eng. '39, M. Sc. '40, Ph.D. '42; Mrs. J. P. Redican (Eileen Harrington, B.A. '46); R. A. Keeler, B.Eng. '50; Peter W. Henderson, D.D.S. '25.



WESTCHESTER (L. to R.): R. E. Hertz, M.D. '44; Miss Hazel Shaw, B.Sc. '52; Mrs. E. R. Rossiter (Eleanor M. Henry), B.A. '37, M.A. '39, permanent secretary, New York Society; J. E. D. Greenwood, B. Com. '48, chairman, Westchester committee; Vaughan C. Mason, M.D. '41; Mrs. Maarten Van Hengel (Drusilla R. Riley), B.A. '48; Paul Bedoukian, B.Eng. '36; Allan Craig, M.D. '09; sitting: Mrs. J. E. D. Greenwood, B.S.W. '48; Mrs. Paul Bedoukian, Mrs. Louis Schwartz, Louis Schwartz, B.A. '27.

Montreal Secretary Named

Addition of a Montreal Branch secretary to the staff of the Graduates' Society office in Montreal has been announced by the Society's executive. Appointed to the new post is David Grier, B.A. '53, who comes to the society from the reportorial staff of *The Gazette*, and is a former Editor-in-Chief of *The McGill Daily*.

Special areas of his responsibility will include the activities of the Montreal Branch, which now takes in some 8,000 graduates, the development of an active "undergraduate interest" program, and the application of his journalistic training to the various writing problems connected with the publication of *The McGill News* and with the direct mail work of the Society.

During his student days, Mr. Grier was active as Editor-in-Chief of *The McGill Daily*, as a member of the Students' Executive Council, as chairman of the World University Service Committee, with the Radio Workshop, and as lighting designer and assistant technical director of the Red and White Revue. During his year as editor, *The Daily* was winner of the John Bracken Memorial Trophy, awarded by the Canadian University Press for the best editorials in a Canadian college paper.

Upon graduation with a Bachelor of Arts degree in the spring of 1953, Mr. Grier was awarded a World University Service Scholarship and a grant from the university to enable him to attend the WUS International Summer Seminar in Mysore, India. He spent the summer of 1953 in study and travel in India and Pakistan. Returning to McGill, he entered postgraduate studies in Comparative Religion at Divinity Hall. In the spring of this year he joined the staff of *The Gazette* as a reporter, and covered the "education beat" for that paper.

A native of Johannesburg, South Africa, he went through primary and secondary schools there, and spent one year in the engineering course at the University of the Witwatersrand, in Johannesburg.

Macdonald College News

by Doug Waterston

For the last four or five years the annual Macdonald reunions, held each fall on the campus, have been more successful with each succeeding year. Much of the credit for a rejuvenation of interest in graduate activities must go to Bill Ritchie, president of the Macdonald Graduates' Society. Ian Kerr, Agr. '48, chaired this year's very successful reunion (despite the fact that our football team lost to Bishop's). One of the main highlights was the excellent chicken barbecue supper prepared by the dining hall, headed by Miss Margaret Stewart. About 250 were on hand for the football game and 175 sat down to dinner.

The Class of '54 donated a plaque for the main gates coming in off Maple Ave. and Mrs. Walter Stewart did the unveiling. The plaque identifies the college for strangers and the founder as Sir William Macdonald.

The reception, which is usually at Glenaladale, was held in the girls' gymnasium this year. With the reunions getting so large each year, the staff felt that Glenaladale was too small.

Coming the furthest distance to attend the reunion was Mrs. Diana Deputy (nee Diana Lewes) from Virginia.

New officers of the Macdonald College branch, McGill Graduates' Society, elected at the annual meeting were: Glenda Stevens, H.Ec. '54, secretary; Kay Drayton, H.Ec. '45, associate secretary; John Pickering, Agr. '54, treasurer; Marg. Entwhistle, Teach. '51, Alma Mater fund chairman; W. Bokovay, Agr. '52, reunion chairman; Bob Heslop, Agr. '53, class organization; Herb McCrae, Agr. '54, undergraduates interests.

Top honor class trophy was won by the Class of '49. The trophy, kept during the year in "trophy hall" in the main building, is up for competition annually. Honor classes for next year are years ending '0 or '5, (eg. Class of '50, '45).

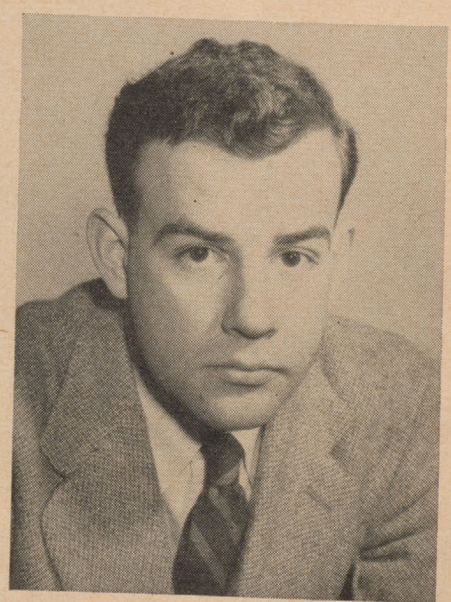
Murray Creed, Agr. '49, has been appointed supervisor for the farm and fisheries programs of the Canadian Broadcasting Corporation. This is a newly created position and much of his work will be concerned with television.

A new member of the staff at Macdonald is Dr. George Dion, who has been appointed Professor of Soil Chemistry and assistant Dean of the Faculty of Agriculture. Before coming to Macdonald, Dr. Dion was with the F.A.O. in Rome. Prior to that he was on the staff of the University of Saskatchewan.

Max Dupuis, Agr. '47, is now in the handicraft business. He is selling looms for the Nadeau Loom Co., of Montreal.

Professor John Moxley, Agr. '47, now on the animal husbandry staff at the college, has been granted a leave of absence and has been awarded a fellowship to take his doctorate at Cornell University in animal genetics.

Plans for the semi-centenary celebrations of the college (June 3 and 4, 1955) are forging ahead and, judging it from the enthusiastic response it is meeting whenever mentioned, it will undoubtedly be the biggest event ever held at the College. Chairman Bill Shipley states that there will be a special convocation on the Friday afternoon, followed by a garden party and dance. Saturday's program will include a symposium, tours of the College, chicken barbecue and a variety show, put on by former students.



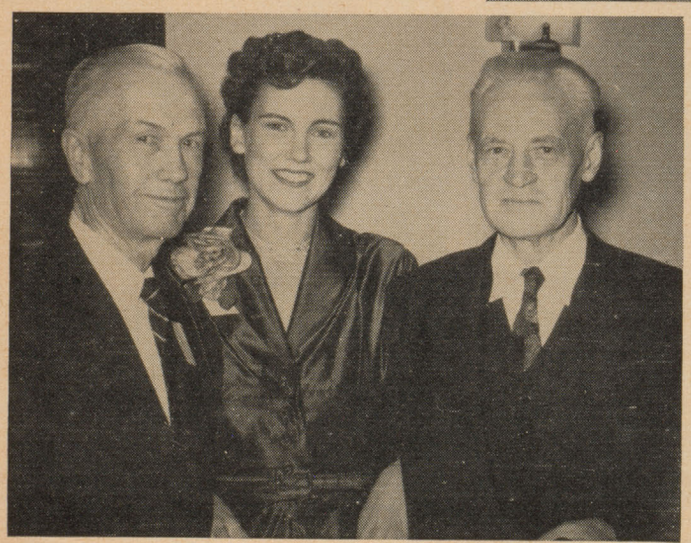
David Grier



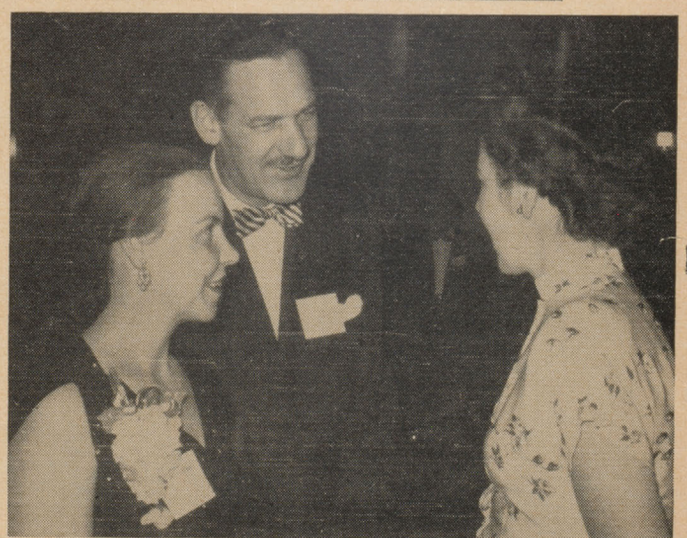
Attending the second annual "Round-Up" held recently at Lansdowne Park, Ottawa, were over 200 Macdonald College graduates from the surrounding district. A group caught in a jovial mood are l. to r.: Mr. and Mrs. Maxwell Taylor, Dr. and Mrs. Ross Chapman, Dr. and Mrs. J. C. Woodward with Dean and Mrs. W. H. Brittain of Macdonald College. The Dean told the former students of plans for the forthcoming semi-centenary celebrations of Macdonald College to be held on the campus of the College on June 3 and 4.



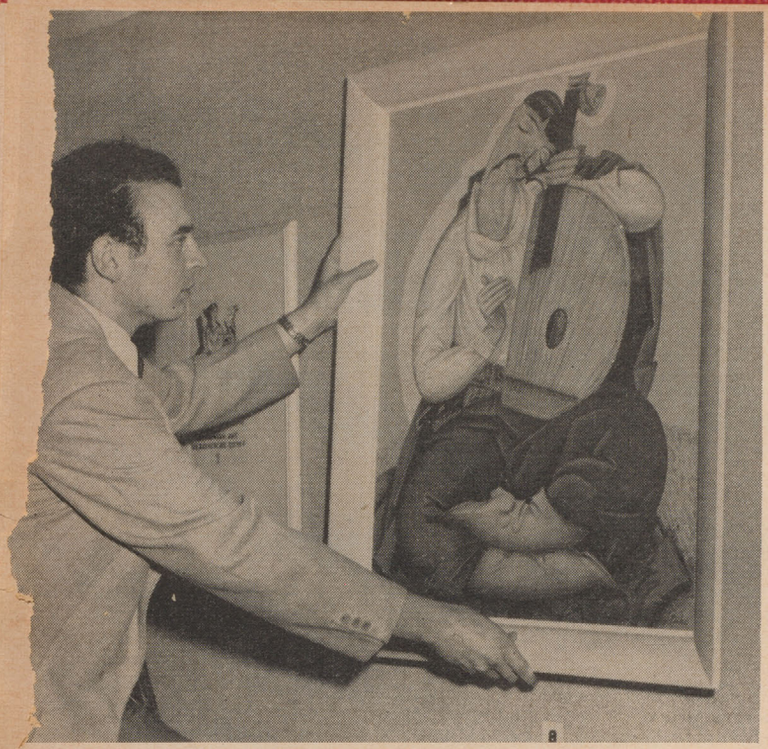
Right: Mrs. Walter M. Stewart, of Montreal, unveils the new plaque at the Maple St. entrance to the College, while Dean Brittain and Herbert MacRae and James Wilding of Agr. '54 look on. The plaque was donated by "Year '54".



Dr. Barton, left, with Lenore Newman and Dean Brittain.



Jean and Ross Chapman, who welcomed the guests, are shown with Kay MacLaughland.



Hoslav Zuk, fifth-year student in Architecture, hangs one of the pictures which was part of an art exhibition in the Redpath Museum to mark Ukrainian Week on the campus. The exhibition was arranged by the Ukrainian Students' Club.



Prime Minister of France Pierre Mendes-France, pictured here on the steps of Redpath Hall with Chancellor B. C. Gardner and Principal James, received a rousing welcome from the student body when he visited the University.

The Campus



The work of the Montreal Neurological Institute was praised by Premier Duplessis, of Quebec, when he came to unveil a mural by Mary Filer, who studied two years at the Institute. Its work and the story of neurology are depicted in the mural. Shown, left to right, are: Dr. F. Cyril James, Principal and Vice-Chancellor; B. C. Gardner, Chancellor; J. W. McConnell, senior governor, the donor of the mural; Premier Duplessis and Miss Filer.



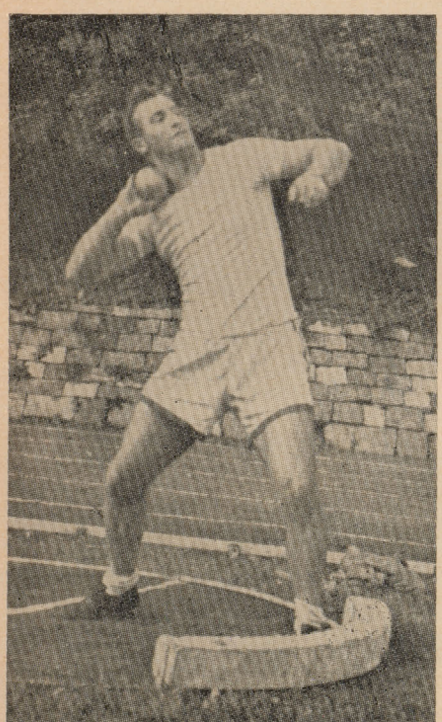
Lt.-Col. W. S. Tyndale, B.A. '41, right, takes over the command of the Canadian Officers' Training Corps at the University, from Lt.-Col. D. W. McLean, M.C., B.A. '34.



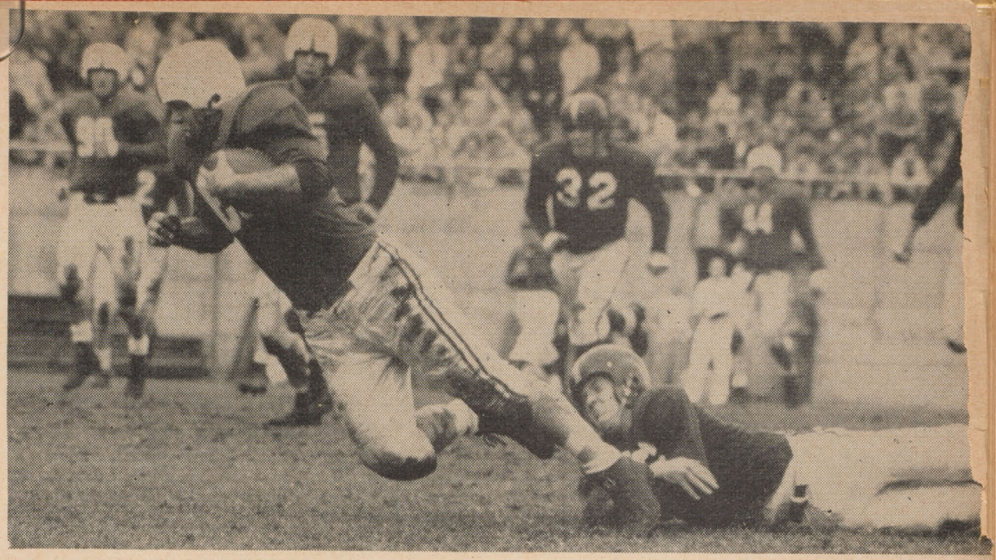
Frank S. McGill, Com. '15, is the new honorary president of the McGill Football Club.

Football Results

U.B.C.	5	at McGill	8
McGill	8	at McMaster	26
McMaster	22	at McGill	23
Queen's	46	at McGill	11
McGill	6	at Western	25
Toronto	43	at McGill	6
McGill	12	at Toronto	36
McGill	0	at Queen's	20
Western	43	at McGill	19



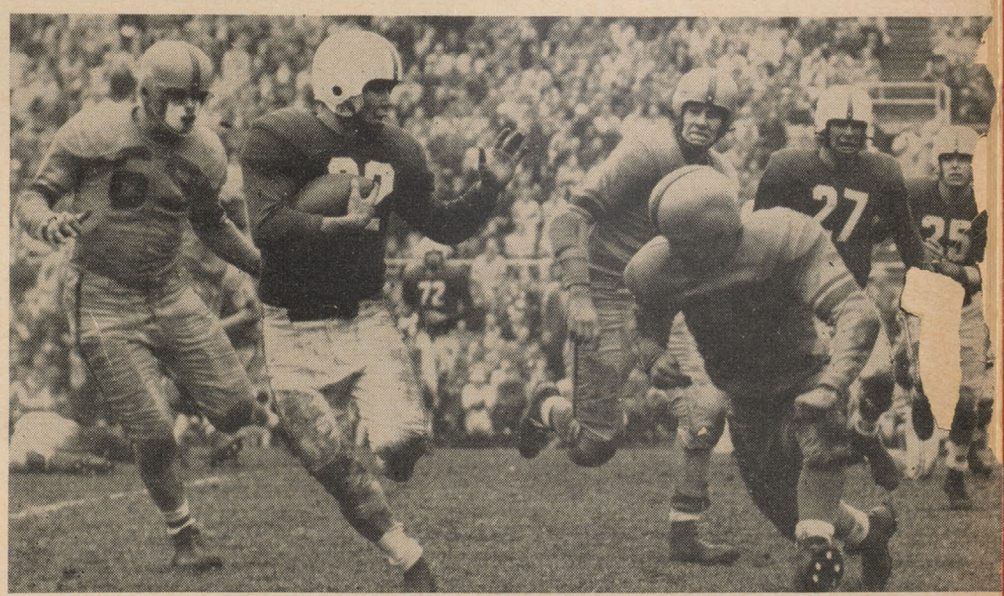
Outstanding performance of the autumn sports activities was the feat of Lionel Whitman in breaking his own intercollegiate record for the shot put. The new mark is 48 feet 6½ inches as against his performance of 46 feet 9¼ inches last year.



Lionel Quinn, the brightest star of the dismal football season, scored eight of the team's nine touchdowns. He is shov here on a driving play against McMaster.



Prime Minister St. Laurent examines the Sir Winston Churchill Trophy with Principal James. The P.M. was the gues honor for the Paraplegic Benefit game against University of British Columbia.



Another bright star in the McGill backfield was Bob Hutcheson, whose long runs and fine defensive play were feature of every game.

Of Scholars and Dollars

by Mary Cantlon Coppin, B.A. '37

"Here comes Joan! — Now all we need is the photographer," Blema Solomon exclaimed, as she and three other attractive coeds, in their bright scarlet blazers chatted just inside the Roddick gates, on the McGill campus.

"Hi!", said Joan breathlessly, leaving the stream of students on their way from classes to lunch. "Sorry if I'm late, but I had a 12 o'clock. What a glorious day — not a cloud in the sky!"

"I don't think you know all these girls, Joan," Blema said, "this is Elizabeth Vale, Marie-Jeanne Lucas."

"I know Marie-Jeanne," Joan put in, "and Chrystyna Palijiw."

"And I'm Joan Bernstein," Joan finished. "By the way — where's Evelyn Petrushka ?"

"Oh, she's at a conference in Toronto, so she can't be here," Marie-Jeanne offered.

"And before all these student types passing by die with curiosity as to what we're doing here perhaps I should stand on a soap box and announce," Blema laughed, "that we represent the 1954-55 winners of scholarship and bursary awards given by the Alumnae Society of McGill and we're here to have our pictures taken for the *McGill News*."

"Oh, let's keep them guessing," Elizabeth said.

"While you are in the mood you might explain," Chrystyna said, "how the Alumnae raise the money for the scholarships and bursaries."

"Yes," Elizabeth answered, "I've heard they have a fabulous bridge each spring in the Sir Arthur Currie Memorial Gymnasium."

"And they have a scholarship fund," Blema said, "which is built up with contributions from generous Alumnae members."

"There are five scholarships," Joan added, "named for distinguished women graduates."

"I don't think the bursaries have special names, but they are of tremendous assistance to students like myself who are anxious to complete their education and need financial assistance to do so," Chrystyna said, in the precise English she has learned since coming to Canada in 1949. "The Alumnae awards five or six bursaries each year and loans to those who apply."

Marie-Jeanne said in her low vibrant voice: "Chrystyna, didn't I see you dancing with the Ukrainian group in the Flying Carpet Show featuring the different nationalities at McGill ?"

"Yes," Chrystyna answered, as the girls jumped to avoid a football careening from the playing field, "this year I am the secretary of the Ukrainian Club and we've been so busy with our 'Ukrainian Week' which took place recently."

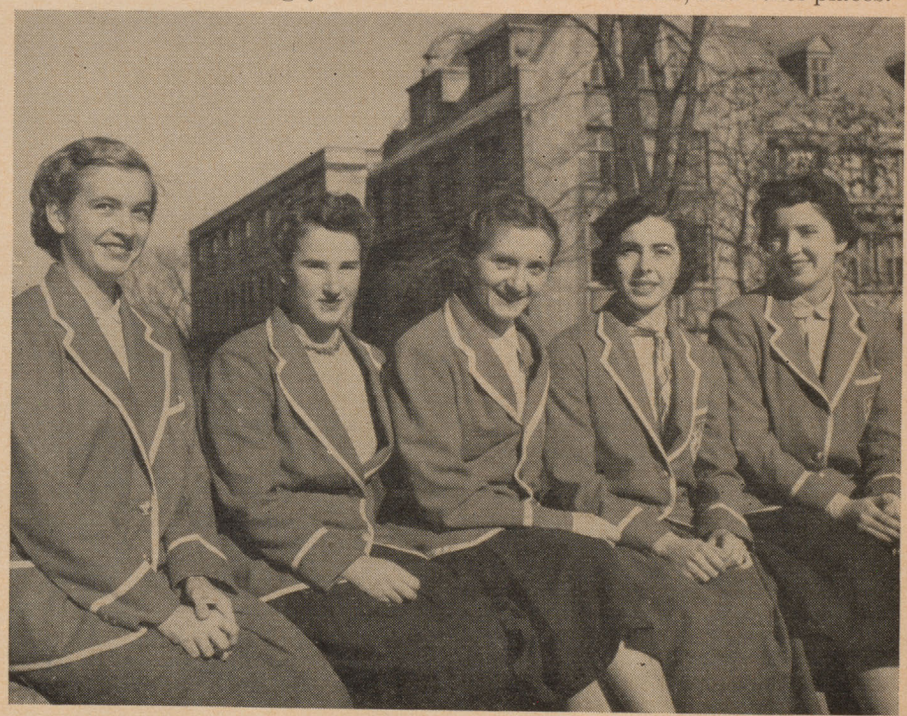
"Oh, I saw that wonderful exhibition of Ukrainian fine arts in the Redpath Museum, and I read about the books dealing with Ukrainian culture which were presented to the Redpath library," Elizabeth exclaimed.

"My most interesting job was to represent the club last year at the Federation of Ukrainian Students Conference in Winnipeg. There were students there from all over Canada. I was vice-chairman of the sessions, and," Chrystyna went on shyly, "it gave me an opportunity to promote one of my sincerest beliefs — that the Ukrainian culture is an old and distinctive one which can have an important influence on and enrich all of us as Canadians."

"Hear, hear," Blema agreed, "and incidentally Chrystyna — you carried off the women's oratorical contest one year, didn't you ?"

"Yes, but don't be so modest," replied Chrystyna, "you won it yourself last year. You represented McGill in an intercollegiate debate, too. And aren't you vice-president of the Debating Union ?"

"I'm discovered," Blema replied. "But I love my work with the Debating Union. We ran off trials recently for Novice Debaters and each year we send 12 of the best novices to a big competition in Burlington. We also have senior trials and we sponsor interfaculty noon hour debates and the intercollegiate contests. We send McGill teams to Queen's, Varsity, Harvard, Norfolk penitentiary — where they have terrific teams, and other places."



McGill Alumnae scholarship and bursary winners on the Arts Building steps with the Engineering Building in the background. Left to right: Elizabeth Vale (Ethel Hurlbatt Scholarship); Marie-Jeanne Lucas (Carrie Derick Scholarship); Chrystyna Palijiw (Bursary Winner); Joan Cantor Bernstein (Georgina Hunter Scholarship); Blema Leba Solomon (Susan Cameron Vaughan Scholarship). Evelyn Petrushka (Helen R. Y. Reid Scholarship) was absent when this picture was taken. All scholarships are named for graduates.

"Say," Joan interrupted, "I remember the big debating conference during Winter Carnival Week last year!"

"We had teams from fifteen universities competing," Blema continued. "In addition to the Women's Oratorical Contest, we sponsor an impromptu speaking contest, a public speaking contest for first year students and a contest for the public speaking championship of McGill. Chrystyna got an honourable mention in that show in 1953. Oh we're a busy, busy group!"

"Did you know that Joan here is a bride as well as a scholar? That means a brand new debating team — Mr. and Mrs. Jack Bernstein" — Marie-Jeanne teased.

"My goodness! You speak English beautifully for one who has been in Canada such a short time," Blema said.

"And she speaks Hungarian and French fluently too," Joan added.

Marie-Jeanne said: "Thank you — but let's hear from our youngest member!"

"Our youngest member will also be our leanest and hungriest if we don't eat soon," Elizabeth groaned, "I'm starved! — Well anyway — I'm in my second year and I joined the McGill Outing Club and the Choral Society last year. Nothing earth shattering I'm afraid."

"Don't forget to mention that you were editor of your school magazine and president of the Current Events Club at The Study," Blema said.

"I've been really impressed with Evelyn's accomplishments," Elizabeth continued. "She entered McGill with a University Scholarship and held it all the way through her course. She won the Hiram Mills Scholarship in 1953 for biological sciences. She graduated B.Sc. with great distinction and received the Governor General's Silver Medal for great distinction in the general course and now she has the Alumnae Scholarship for Graduate study."

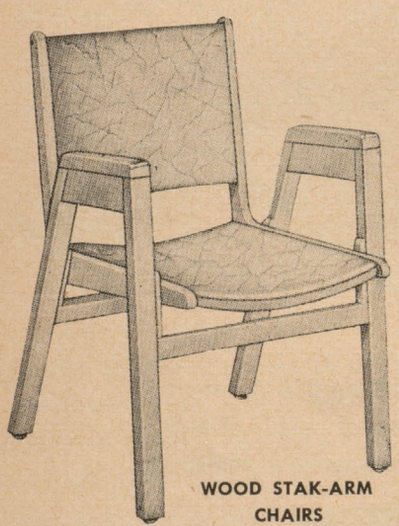


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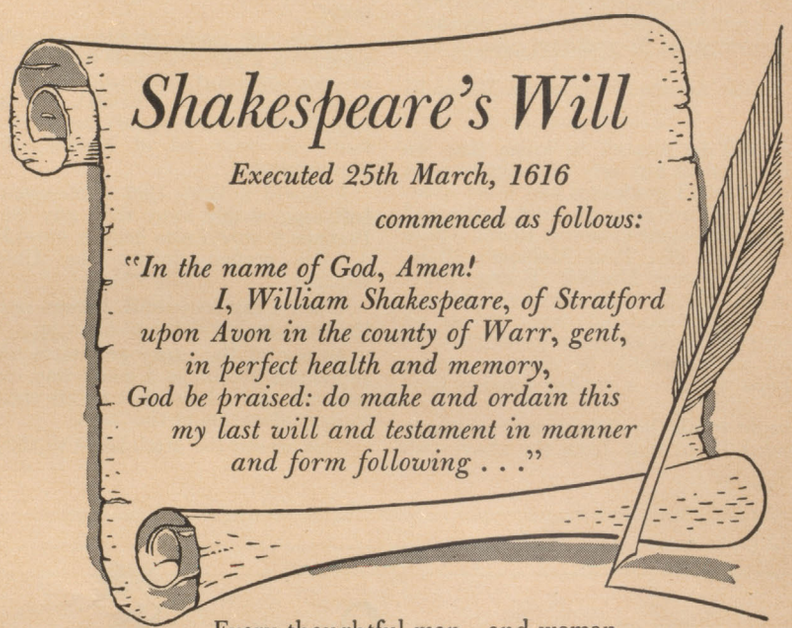
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VOICE OF THE GRADUATES

The McGill News, just delivered, filled me with nostalgia. The article about the beginnings of the Conservatorium reminded me of study under Miss Lichtenstein, — piano lessons and lectures on the "Theory and History of Music" — in 1900 and in 1901 — when Madame Donalda, then Pauline Lightstone, was one of the class. I enclose a programme of a recital, in which she sang twice. If you would like to have the programme for the Conservatorium archives, pray keep it — probably as an example of how not to plan a programme.

Elsie Adams Macpherson, Music '01

You will be pleased to know that we had a small but very pleasant reunion of three McGill graduates and their wives here in the University of Bristol. We had dinner in the Senior Common Room. Those present were Mr. Paul Melhuish (B.Sc. 1908), Mr. James Maskell (B.Eng. 1951) and myself (M.A. 1931) together with our wives. We discussed old times and as we belonged to three different generations of McGill we were able to compare notes. We hope to have a similar reunion next year.

I wrote to all the eight names you gave me but I heard only from the above two mentioned and from Capt. G. K. Hannah who, unfortunately, was unable to come because of his wife's illness. We thus have a small group of four McGill graduates who we hope will meet next time. I should be grateful to hear the names of any others, and if you could make it known that we have had this meeting perhaps others in the region will be interested to get in touch with me.

John G. Lang, M.A. '31

Bristol, England.

As you are aware, there are a great number of people who are disappointed with the showing of McGill's senior football team.

There are many problems involved in producing a good football team of which I am not cognizant. Undoubtedly one of the outstanding ones is financial. We are continually being aware of the shortage of funds to meet all of McGill's financial requirements.

I should imagine that a successful football team would more than pay for itself. Perhaps it would also help to provide some of the needed dollars the University requires.

When I say successful, I mean only that the team makes a decent showing.

As one of the many graduates who has supported McGill in a small way over the past few years, I feel that we are entitled to some explanation of the facts.

This season the attendance to the games was on a much reduced scale. I am sure that many more people will be letting their tickets go next year.

It is up to McGill now to decide how much it is going to do to maintain an interested graduate society.

M. Trenholme,

Montreal West. Commerce 1948.



Dr. D. P. Mowry



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Molson's

Dentistry's 50

(*Continued from page 19*)

educational trend in the Dental profession from the outlook of a highly effective technical guild to the present biological emphasis of Dentistry as a member of the health professions. Of particular note, too, was his part in establishing "accelerated courses" designed to supply more dentists for the armed forces during the war years. 184 students who graduated from McGill in Dentistry served during the war, as did 16 of the staff, a percentage of 41 for the staff and 44 for the students.

The post-war increase in registration led Dr. Walsh to inform the Faculty that a full-time Dean was necessary to cope with the demands of the position. As he felt he was unable to give full-time service, he resigned in 1948.

Dr. D. P. Mowry was appointed full-time Dean to succeed Dr. Walsh in August, 1948, and still holds the position. The decision of the Montreal General Hospital to move to a new site on Pine and Cedar Avenues led, after much study and investigation, to a decision to move with the hospital rather than to set up a separate clinic as part of the University. A newly equipped fully modern dental clinic will be an integral part of the hospital's out-patient facilities, and will be the clinical teaching-ground for McGill Dental students. This will be opened in 1955 and will be treated in a later issue of The McGill News.

During the last 50 years, McGill University has conferred Dental degrees on 722 students in the regular course. They have

(*Continued on page 34*)



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Dentistry's 50

(*Continued from page 33*)

come from all parts of Canada and of the world.

As Dean D. P. Mowry told *The News*, "The teaching of dentistry at McGill began before the popular development of the Roentgenogram when dental restoration and surgery were crude and painful by present standards. Through the years of development of fine technical procedures, histological, biochemical and radiographic advance, McGill has kept in the forefront and at the present provides in its completeness a course in Dentistry which is second to none."

(The writer is indebted to Dean Mowry and to Miss A. Ferguson, who has been secretary of the Faculty for more than 25 years, for historical research which made this article possible. The records used have been carefully preserved by Miss Ferguson.)

"Calanus" Expedition

(*Concluded from page 23*)

census of the walrus herd distributed between Walrus Island, Bencas Island and Coats, and carried on the rest of the scientific program.

Dr. Grainger and his two native helpers soon found that tagging walrus was a comparatively simple if rather unusual operation. The tag, which I designed specially for the purpose, consists of a stainless steel dart about 1½ inches long which is thrust into the heavy hide and fat of the walrus by means of a pole or harpoon, either from the whaleboat or by stalking the animals on the rocks. The walrus appear to take no harm from the tagging, beyond looking somewhat surprised. There is very little if any bleeding. It remains to be seen whether the tags, 24 of which were used in this preliminary experiment, stay in the skin and are not healed out. Next year the tagging will continue on larger scale and is expected to solve the mystery of where the Hudson Bay walrus spend the winter.

The "Calanus" has been in the north now since 1948, summer and winter, and by this past summer was in need of general overhaul and repairs. The 1954 expedition therefore ended on the Lachine Canal, and the little ship is now in drydock in Montreal. The voyage home from northern Hudson Bay, which began on August 17, took four weeks, being delayed by hurricanes Carol (in northern Labrador) and Edna (in the Gulf of St. Lawrence). The distance, by way of Cape Chidley and the Strait of Belle Isle, is 2,150 nautical miles, or about 2,500 statute miles.

The Athletics Centre

(*Continued from page 21*)

unit, the second unit, the War Memorial Swimming Pool was built. It cost $746,186.23. Again The Graduates' Society had raised money by appealing to the graduates of McGill.

The basis of the negotiations between the Society and the University which led up to the provision of this second unit, are worth recording here in full:

The formal resolution of the Board of Governors was as follows:

RESOLVED that, in consideration of the undertaking by the War Memorial Committee to raise not less than $750,000 for

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this purpose (the construction of the Swimming Pool) before May 31, 1947, and of the undertaking of The Graduates' Society to initiate a plan of annual giving to the general funds of the University during the 1947-48 session, the Board of Governors will assume responsibility for the construction of the Athletics Centre, and

BE IT FURTHER RESOLVED that the construction of the War Memorial Swimming Pool in accordance with the existing plans be commenced during 1947, provided that it is possible for the University to secure a contract at a satisfactory fixed price and that every effort be made to prepare at the earliest possible date the plans for a Skating-Rink-Auditorium which will in the opinion of the Governors satisfactorily complete the Athletics Centre, and

ALSO RESOLVED that while the annual giving campaign to be inaugurated by The Graduates' Society will contribute to the general revenues of this University without any restriction, it is the intention of this Board to appropriate from the revenue derived from that source, as well as from the gate receipts derived from other activities at the Molson Stadium and the proposed Rink-Auditorium, such sums as will in a reasonable period restore to the general endowments of the University the capital sums expended on the completion of the Rink-Auditorium.

The results of the Graduates' campaign did not provide $750,000 but it did realize a total of $728,349.12, so that the balance of $17,837.24 was provided out of general endowments by the University.

The University however had no funds to proceed with the third and final unit, the Skating-Rink-Auditorium, and in fact, in February, 1953, so serious was the general financial outlook that the Governors decided they must postpone further consideration of this third unit until another capital campaign could be undertaken. The Graduates' Society, led by Mr. Eric Leslie, pressed hard for a different decision, and put forward to the Governors a proposal for another architectural competition. It was then that Mr. J. W. McConnell, realizing the impossibility of the University providing funds for the project at this time, decided that he would himself provide the entire cost, expressing the hope that plans would be pushed forward energetically, so that the Rink could be put into use during the winter of 1954-55.

However, there were delays, brought about by the necessity of drawing plans, examining their suitability, checking costs, and receiving the approval of the scheme by the City authorities, and as a result the conception almost failed of being brought to birth. Mr. McConnell, having taken these matters into account, renewed his offer. Plans are now approved by the University's Building Committee for a Winter Stadium which will cost approximately $500,000. If the contract price comes within this estimate, it is expected that building will soon begin, and that by 1955-56 the University will be in enjoyment of the skating facilities which have been so ardently desired for so many years, and the dreams of fifty years for a great Athletics Centre at McGill will have been realized completely. Let us all join in saying, "Thank you, Mr. McConnell."

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'93

David Hutchison, B.A. '93, M.A. '99, was appointed by Chancellor Carter Davidson to represent Union University as delegate at the inauguration of Doctor David H. Morgan as president of Texas A. and M. College on May 20th at College Station, Tex.

'99

Conrad Trelawney Fitz-Gerald, C.B.E., M.D. '99, was elected president of the Newfoundland Medical Board in October.

'01

Cluny Macpherson, M.D. '01, was elected president of the Medical Council of Canada in September. Dr. Macpherson presided Sept. 11 when the Clan Macpherson Association held its fifth annual gathering in Montreal.

'05

E. G. Turnbull, M.D. '05, has retired after 15 years as secretary of the Simcoe County Medical Society and 25 years, service on its executive.

'13

E. Melville DuPorte, B.Sc./Agr. '13, M.Sc. '14, Ph.D. '21, has been promoted from associate professor to professor of entomology at Macdonald College.

Irving R. Tait, B.Sc. '13, received an honorary degree from Clarkson College of Technology, Potsdam, N.Y., on October 8.

'14

Dr. Bruce Chown, Arts '14, has retired from his post as chief of pediatrics at Children's Hospital, Winnipeg. He has been a member of the staff since 1925.

Rev. P. V. Samson, B.A. '14, has retired after 18 years as minister of John Black United Church, Winnipeg.

'17

W. H. Aird, Arts '17, has been elected a vice-president of Howard Smith Paper Mills Ltd. He will assume direction of paper sales of Howard Smith Paper Mills, Alliance Paper Mills and Don Valley Paper Co.

'19

James A. de Lalanne, B.A. '19, has been elected regional representative of the Canadian Institute of Chartered Accountants.

'20

R. M. Robertson, B.Sc. '20, has been appointed to head Canada's $450,000,000 naval program. This government shipbuilding program calls for construction of complicated destroyer escort vessels, minesweepers, frigates and for conversion of other ships for navy use.

G. Stafford Whitby, Ph.D. '20, D.Sc. '39, has retired as head of the University of Akron's Department of Rubber Research.

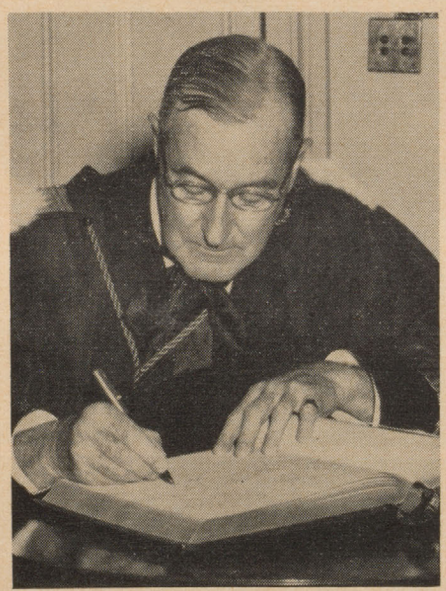
If your address has changed or will be changed in the near future, will you please notify the Graduates' Society, 3574 University Street, Montreal 2.

He will continue to be available as a consultant in the department. Dr. Whitby was recently acclaimed 1954 winner of the Charles Goodyear medal, highest award in rubber chemistry.

'21

Henry Borden, C.M.G., Q.C., B.A. '21, has been elected a director of Massey-Harris-Ferguson Ltd.

B. L. Hyams, D.D.S. '21, has been elected a member of the executive of the Mount Royal Dental Society for 1954-55.



Mr. Justice Gregor Barclay, B.A. '06, B.C.L. '09, has retired from the Quebec Court of Appeals after 20 years as a jurist.

'23

Harry Ballon, M.D. '23, has been elected president of B'nai B'rith Hillel Foundation at McGill University, a member organization of the Combined Jewish Appeal.

J. E. D. Carberry, L.L.D. '23, has been promoted to the position of Chief Justice for Jamaica.

Thomas W. Eadie, B.Sc. '23, has been promoted to commander brother of the Most Venerable Order of the Hospital of St. John of Jerusalem.

Thomas Rodgie McLagan, O.B.E., B.Sc. '23, has been appointed to the board of directors of Canadian Liquid Air Co. Ltd.

T. M. Moran, B.Sc. '23, is now a partner in the industrial and management engineering firm of Chas. W. Murray & Associates Ltd.

L. J. Scott, B.Sc. '23, has been appointed as managing-director and assistant-secretary of Canadian Zurn Engineering Ltd.

'24

James Oliphant Fraser, M.D. '24, has recently been elected to the board of the Registered Medical Practitioners of Newfoundland.

Dr. Walter Anthony Scott, M.Sc. '24, has been promoted from associate professor to professor of agricultural chemistry at Macdonald College.

M. H. Toker, D.D.S. '24, has been elected historian in the Mount Royal Dental Society for 1954-55.

Laurence C. Tombs, B.A. '24, M.A. '26, recently attended the International Consultative Council of Travel Agents in London and the World Congress of the American Society of Travel Agents of which he is retiring president.

'25

J. Grant Glassco, B.Com. '25, has been elected president of the Canadian Institute of Chartered Accountants.

'26

D. F. Cooper, B.Sc. '26, has been appointed mine assessor for the Ontario Department of Mines.

'27

Edwin C. Burbank, D.D.S. '27, has been appointed to the staff of the Faculty of Dentistry in the Department of Radiology, McGill University.

F. Campbell Cope, Q.C., B.A. '24, B.C.L. '27, has been appointed a member of the board of directors of H. Corby Distillery Ltd.

Professor C. F. Morrison, M.Sc. '27, has been appointed head of the Department of Civil Engineering at the University of Toronto.

'30

Leonard E. Arnold, M.D. '30, D.P.H. '31, has been given the Coronation Medal and has been promoted to the post of government pathologist and bacteriologist in Jamaica.

R. M. Hardy, M.Sc. '30, has been appointed to the board of directors of Foundation of Canada Engineering Corp. Ltd.

Rev. Edward H. Johnson, B.Sc./Arts '30, has finished a seven-year term as general-secretary of the Student Volunteer Movement to take up new duties in Toronto as secretary for overseas missions of the Presbyterian Church in Canada.

'31

D. E. Ellis, B.Sc. '31, has been appointed personnel manager of the Shawinigan Water and Power Co. in Montreal.

'32

Rudolph P. Duder, B.A. '32, attended an informal conference held by the American Friends Service Committee at Clarens, near Montreux, with 35 other diplomats from approximately 29 countries of Asia,

Class Reunions



Oldest class at reunion, B.A.Sc. '94 with Principal and Chancellor (l. to r.): Dr. F. Cyril James, J. W. Morris, St. John's, Nfld.; Chancellor B. C. Gardner, Edward Darling, Montreal; M. F. Connor, Ottawa.



MEDICINE '14 (L. to R.): E. W. Mason, I. B. Hirschberg, Henry D. Bayne, Charles D. Robbins.



ENGINEERING '44 (L. to R.): Front row, D. R. Webster J. G. Jeffries, A. L. Bourgault, J. H. L. McLure, H. E. White, W. R. Ford, A. L. Dempster, J. G. McLeod; back row, T. R. P. Hutchinson, T. Wildi, M. Levtt, W. B. Scott, R. L. Scarth, T. J. F. Pavlasek, R. E. Howie, L. L. Goddard, G. J. Dunne, Lorne Holden, A. Farmer, M. Deckelbaum.

Europe and North America on "The Task of Diplomacy in a Disunited World."

Allan J. Fleming, M.D. '32, was recently appointed medical director of the E. I. duPont de Nemours & Co. medical division, Wilmington, Del. Dr. Fleming and Dr. C. A. D'Alonzo recently edited the book "Modern Occupational Medicine," which gives a comprehensive guide to the planning and functioning of industrial medical programs, based on nearly 40 years of company experience in the field.

J. D. Gray, M.D. '32, has been appointed pathologist at the Halifax Infirmary in Halifax, N.S.

Dr. Donald O. Hebb, M.A. '32, has received a Rockefeller Grant to support research on the physiological basis of physiological phenomena. The grant is for a five-year period, to supplement a previous grant made in 1951.

R. E. Johnson, B.Eng. '32, has been appointed vice-president of C. A. Dunham Co. Ltd., in charge of manufacturing.

Donald C. Turner, B.A. '32, is now factory manager of Canada Sand Papers Ltd.

'33

C. B. Anderson, B.Eng. '33, has been elected president of the Transvaal and Orange Free State Chamber of Mines, which is the co-operative organization representing the major mining companies' interests on the highest administrative level.

C. S. Maxwell, B.Sc. '33, has been elected a director of Collins and Aikman of Canada Ltd.

C. Douglas Mellor, B.Com. '33, has been appointed executive secretary of the Institute of Chartered Accountants of the Province of Quebec.

Henry M. Schafhausen, B.A. '33, has been sent to Calcutta as vice-consul and deputy chief.

'34

Samuel Cripps, B.A. '31, D.D.S. '34, has been elected a member of the executive of the Mount Royal Dental Society for 1954-55.

Esther W. Kerry, Soc. Workers '30, B.A. '34, M.A. '39, has been elected president of the Canadian Association of Social Workers, Montreal English branch.

Group Captain Kenneth C. MacLure, B.Sc. '34, M.Sc. '50, Ph.D. '52, has been named by the R.C.A.F. to be director of armament engineering at Ottawa. Group Captain MacLure, who was the first Canadian to fly over the North Pole, won international recognition with his polar navigation invention.

G. M. Young, B.Eng. '34, has been elected a director of the Province of Quebec Chamber of Commerce.

'35

D. N. MacLeod, B.Eng. '35, has been named general superintendent of communications for western lines at Winnipeg for the Canadian Pacific Railway.

J. J. Stuart, B.Com. '35, has been elected a provincial director for Ontario of the Chamber of Commerce.

'36

Henri F. Beique, B.Eng. '36, has been appointed assistant general-manager of Quebec Power Co.

Hamilton Baxter, D.D.S. '25, M.Sc. '30, M.D. '36, was elected vice-president of the American Society of Maxillofacial Surgeons at the annual convention in Washington, D.C.

Douglas H. Cooper, B.Sc. '36, has been transferred to Toronto as general operations manager of Imperial Oil Ltd.



Douglas S. Cole, B.Sc. '15, has been appointed to the post of Canadian Ambassador to Mexico.

George D. Goodfellow, B.Eng. '36, has been appointed vice-president and secretary of Weldwood Plywood Ltd., a subsidiary of United States Plywood Corp., world's largest plywood organization. Mr. Goodfellow is in charge of all sales and warehouse administrative operations in Canada.

I. B. Hyams, D.D.S. '36, has been elected president of the Mount Royal Dental Society for 1954-55.

James Marsden, Ph.D. '36, has joined the staff of the General Electric Research Laboratory.

'37

Loyola I. Duffy, D.D.S. '37, has been elected a member of the council of the Prince Edward Island Dental Association.

Leon Lang, D.D.S. '37, has been elected a member of the executive of the Mount Royal Dental Society for 1954-55.

Dr. Arthur F. McKay, B.Sc./Agr. '37, has been appointed director of research and development of Monsanto Canada, Ltd.

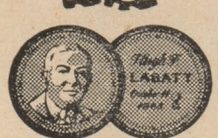
A. M. Minnion, B.A. '32, B.C.L. '37, has been elected chairman of the board of governors of Lower Canada College in Montreal.

'38

Jean Buchanan, B.A. '37, Dip. Phy./Ed. '38, was the recipient of a Coronation Medal in recognition of the outstanding work she has done with the C.W.A.C. Reserve.

Robert D. Murray, B.A. '35, B.C.L. '38





Tested by brewmasters from seven other breweries, at Mr. Hugh F. Labatt's request, Pilsener won enthusiastic praise . . . a light, dry, true Pilsener Beer!

Your first cool bottle of Pilsener proves it . . . nothing slakes thirst so enjoyably, so effectively as Labatt's Pilsener! Introduce *your* thirst to that authentic Pilsener flavour—lighter than ale, drier than lager. *Refreshing!* All the pleasures of Pilsener are waiting . . . treat yourself to a Pilsener soon.

The swing is definitely to Labatt's



COMMERCE '24 (L. to R.): David R. Morrice, R. B. Wilson, A. D. (Andy) Starke, Gilbert A. Cooper, Selim Aggiman, A. H. Galley, Reg. A. Jacobs, Wesley Saylor.



SCIENCE '99 (L. to R.): Standing, Charles B. Morgan, Norman McL. Campbell, Norman McL. Yuile; seated, Wm. B. McLean, Frank Peden, John Preston.



MEDICINE '04 (L. to R.): Seated, E. Moore Fraser, Issac E. Crack, John F. Dunn, Samuel Fraser; standing: J. C. Meakins, J. T. Rogers, Arthur H. Judson H. D. Davidson, Guy Johnson.



COMMERCE '34 (L. to R.): Gordie Rutherford, Bill Pugsley, Lorne Ogilvie, Bill James, Harry Stein, Vince Lavoie, Jack McGill, Cliff McRae, Nels Crutchfield, Bob Craig, O'Neill O'Higgins, Laird Watt, Don McRobie.

has been appointed manager of the Saskatchewan marketing division of Imperial Oil Ltd.

'39

Robert Dunn, B.Com. '39, has been named press assistant to External Affairs Minister Lester Pearson.

G. R. Goring, B.Eng. '39, has joined the staff of the Steel Co. of Canada Ltd., in Montreal.

Errol K. McDougall, B.A. '37, B.C.L. '39, a member of the law firm of Magee, O'Donnell & Byers, has been appointed Queen's Counsel.

W. S. Mowat, B.A. '39, has been appointed vice-president of J. Walter Thompson Co., Ltd., in Montreal.

David T. Shizgal, D.D.S. '39, has been elected secretary-treasurer of the Montreal Endodontia Society.

'40

O. A. Battista, B.Sc. '40, has been made head of the analytical group at American Viscose Corp.'s research and development department. He has been a group leader in connection with pulp analytical work and now heads all analytical activities in this newly created position.

Lt. Col. Donald W. Henry, D.D.S. '40, has been elected second vice-president and secretary of the Royal Dental Corps Association.

'41

Eugene S. Dorion, D.D.S. '41, has been elected vice-president of the Montreal Endodontia Society.

'42

G. N. Russell Smart, B.Sc. '42, Ph.D. '45, is directing a research project at Muhlenberg College in Allentown, Pennsylvania. Associate professor in the Chemistry Department of the college, he will use a grant of $1,850 from Research Corporation for the support of the research project, which is concerned with the properties of new types of organosilicon compounds.

'43

A. W. Bazerman, B.Sc. '39, D.D.S. '43, has been elected treasurer of the Mount Royal Dental Society for 1954-55.

O. C. Cleyn, B.Eng. '43, has been appointed provincial manager for Quebec of McColl-Frontenac Oil Co. Ltd.

S. Silver, D.D.S. '43, has been elected vice-president of the Mount Royal Dental Society for 1954-55.

M. J. Waterman, D.D.S. '43, has been elected a director of the Vancouver and District B.C. Dental Society.

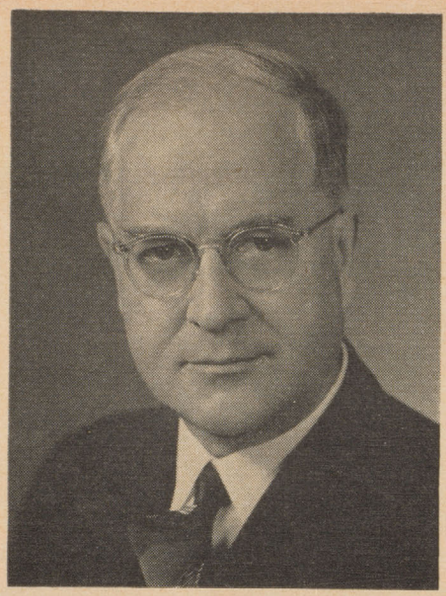
'44

Dr. Jean R. Beaudry, M.Sc. '44, has been appointed director of the University of Ottawa's Department of Biology.

J. G. Fitzpatrick, B.Sc. '44, has been appointed assistant general-superintendent with Richard and B. A. Ryan Ltd., in Montreal.

Eric P. Gill, D.D.S. '44, has been elected a director of the Victoria and District B.C. Dental Association.

Jack Gross, B.Sc. '41, M.D. '44, Ph.D. '49, has been awarded the 1954 Chilean Iodine Educational Bureau Award. This award carries a stipend of $1,000 and a citation certificate for his fundamental contributions in the field of iodine which have revised basic concepts about the metabolism of the thyroid hormone.



Paul Emile Renaud, B.C.L. '21, M.A. '23, has been appointed Canadian Ambassador to Chile.

Thomas P. Hutchinson, B.Eng. '44, has joined H. K. Ferguson Co. of Canada, Ltd., and will serve as contract engineer in the development of new business in this country.

Reed W. Hyde, B.Sc. '41, M.D. '44, has been appointed clinical assistant in Otolaryngology at the Royal Victoria Hospital, Montreal.

Hugh C. Miller, B.Sc./Agr. '44 has been placed in charge of the Yallahs Land Authority.

'45

James R. Stuart, M.D. '45, has been awarded the Joseph Schubert Scholarship.

'46

Harold A. Dewhurst, B.Sc. '46, Ph.D. '50, has joined the staff of the General Electric Research Laboratory.

J. T. Hugill, Ph.D. '46, has joined the staff of Spaco Inc. in New York.

'47

May Adams Brown, B.Sc./Phy./Ed. '47, has been elected president of the British Columbia section of the Amateur Synchronized Swimming Association for 1954-55. She was one of the three judges at the synchronized championships held in Vancouver, July 28-29th, 1954.

Martin Hoffman, Ph.D. '43, M.D. '47, has been appointed director of the department of medicine of The Jewish General Hospital in Montreal.

Mario Tammaro, B.Eng. '47, is now office supervisor of the engineering department of the Bell Telephone Co. of Canada in Montreal.

'48

Dr. Peter C. Badgley, B.Sc. '48, recently



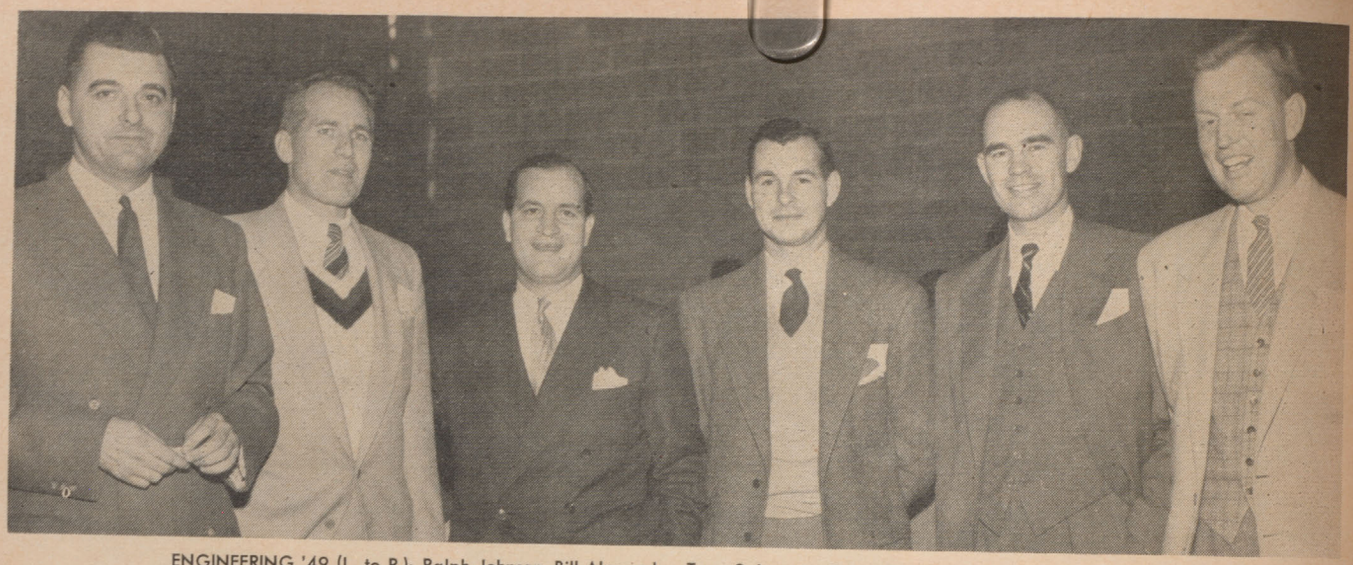
"IT'S THE NEW LABATT '50' LABEL I FRAMED IT TO REMIND ME OF MY ENGAGEMENT PARTY"



John Labatt III, challenged by his brother to brew an ale to celebrate his 50th Anniversary, produced a great favourite—'50'. A lighter, smoother ale.

'50' just naturally goes with celebration . . . its lighter, smoother flavour, its golden brightness and body all have a way of adding to the happy memories. Plan to have Labatt's Anniversary '50' on hand for your next Special Event! And why not make everyday thirst a cause for celebration! Have a '50' soon.

The swing is definitely to Labatt's



ENGINEERING '49 (L. to R.): Ralph Johnson, Bill Alexander, Tony Salvatore, Doug. Bourke, John Gardner, Peter Hadrill.



MEDICINE '24 (L. to R.): C. J. Tidmarsh, H. E. Bagley, Mrs. A. M. McLellan, A. M. McLellan.



SCIENCE '24 (L. to R.): George H. Rumpel, Alan D. McCall, M. P. Malone, Lester McGillis.



SCIENCE '29 (L. to R.): Standing, J. M. Crawford, R. W. Hamilton, F. E. Clarke, A. J. Grant, H. L. Eberts, F. W. R. Angus, C. J. Lynde, E. M. Taggart, W. J. Rosenbloom, E. F. Viberg, C. E. Judson; seated, J. R. Holmes, Prof. G. A. Wallace, F. M. Waldie, Prof. C. M. McKergow, K. H. Tremain, Prof. J. A. Coote, F. E. Weldon, Prof. R. L. French, H. R. Montgomery.

resigned as district geologist for Husky Oil & Refining Ltd., for Alberta, to join West Maygill Gas & Oil Ltd., as exploration manager.

Dr. M. Sam Rabinovitch, B.Sc. '48, M.Sc. '49, has been named assistant professor of psychology at McGill University and director of the department of psychology at the Children's Memorial Hospital.

G. A. Robb, B.Eng. '48, of the New Brunswick International Paper Co., has been elected chairman of the Northern New Brunswick Branch of the Engineering Institute.

'49

Prof. R. N. Drummond, B.Sc. '49, M.Sc. '50, will direct the present staff of four at the new meteorological station and field research base at Schefferville, Knob Lake. This base is the first to be established in the north by a Canadian university.

Henry D. Girouard, B.Eng. '49, has joined the high pressure section of Atlas Powder Co.'s central research laboratory at Atlas Point near Wilmington, Del.

Burt B. Hale, B.Sc. '47, M.D. '49, has been appointed clinical assistant in radiology at the Royal Victoria Hospital, Montreal.

A. H. Lane, D.D.S. '49, has been elected secretary of the Edmonton and District Dental Society.

G. M. Mahoney, M.Sc. '47, Ph.D. '49, has joined the staff of Bois & Howard, industrial psychologists.

J. McCavour, D.D.S. '49, has been elected a director of the Ottawa Dental Society.

Robert Miller, B.Sc./Phy./Ed. '49, B.S.W. '52, M.S.W. '54, is now regional director of the Connecticut Valley and Upper New York State with the B'nai B'rith Youth Organization.

E. J. Penrose, B.Eng. '49, has been appointed a management consultant with Bois, McCay and Associates in Montreal.

Capt. Allen R. Ramsay, D.D.S. '49, has returned from a tour of duty with the Royal Canadian Dental Corps in Korea.

Robert C. T. Stewart, B.Eng. '49, has joined Cameron Contracting Ltd., in Halifax, N.S.

J. S. Swietanski, B.Eng. '49, has been transferred from McColl-Frontenac Oil Co. Ltd., to the staff of the Trans-Northern Pipe Line Co. in Toronto.

J. Howard Young, D.D.S. '49, has been elected a director of the Ottawa Dental Society.

'50

J. L. Aikman, B.Eng. '50, has joined Cyprus Mines Corp. in Skouriotissa, Nocosia, Cyprus, as assistant chief engineer.

Joan Clark, B.A. '50, became a member of the Bar of the Province of Quebec and was presented to the Court in September. In 1953 she graduated in law from the University of Montreal with Great Distinction and received the Governor-General's Medal.

J. W. Drover, B.Eng. '50, has returned from Jamaica and is now associated with Saguenay Power Co. Ltd., in Isle Maligne, Que.

Robert Hunter Dunn, B.Eng. '50, is now associated with Dominion Tar & Chemical Ltd., in Toronto.

Henry Durost, M.D. '50, has been awarded a Beaverbrook Overseas Scholarship. The scholarships, established by Lord Beaverbrook in 1946, enable recipients to do post-graduate work at the University of London for one year and to travel within the United Kingdom while they are overseas.



Theodore F. M. Newton, B.A. '25, M.A. '27, formerly head of the information division of the Department of External Affairs, has been appointed Canadian Minister-Counsellor to Japan.

F. Clarke Fraser, M.Sc. '41, Ph.D. '45, M.D. '50, is directing a research in human genetics at McGill and has received a Rockefeller Grant of $7,500 to support this research.

K. Colin Kent, B.Eng. '50, is a sales engineer with Bristol Co. of Canada Ltd. in Montreal.

Leslie J. O'Brien, B.Eng. '50, has received a master of science degree from Ohio State University.

H. L. Snyder, B.Eng. '50, is assistant engineer with the City of Kingston, Ont.

Ross Taylor, B.Eng. '50, is now a transformer design engineer with English Electric Co. of Canada Ltd., in St. Catharines, Ont.

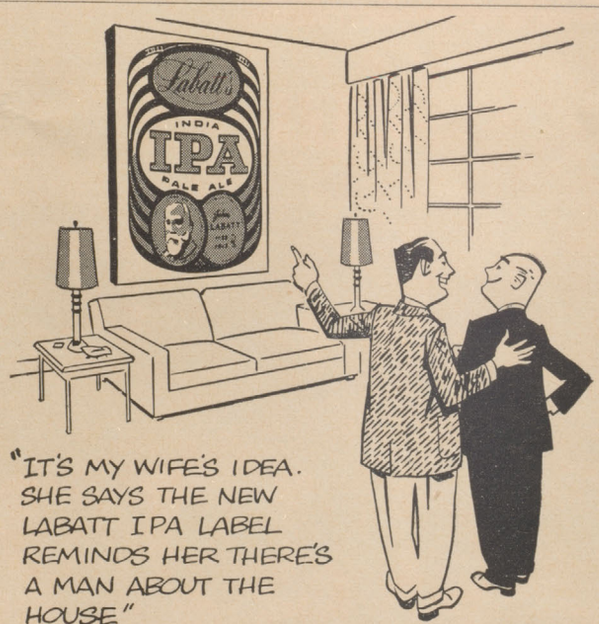
E. A. White, B.A. '40, D.D.S. '50, has accepted a position of operating the district dental clinic for children with No. 1 Health Region in Shaunavon, Sask.

'51

Robert M. Cain, M.Sc. '51, has been promoted to the rank of full lieutenant in the U.S. Navy. Lieut. Cain has also been made a member of the New York Academy of Sciences in New York City and a Fellow of the Royal Society of Tropical Medicine and Hygiene in London.

W. R. Coles, B.Eng. '51, has transferred from the Aluminum Co. of Canada Ltd., in Vancouver, to Demerara Bauxite Co. Ltd., in MacKenzie, British Guiana.

Henry G. McAdie, B.Sc. '51, has won a C.I.L. Fellowship for post-graduate study in chemistry.



"IT'S MY WIFE'S IDEA. SHE SAYS THE NEW LABATT IPA LABEL REMINDS HER THERE'S A MAN ABOUT THE HOUSE"



John Labatt II brought the secret of IPA back to London in 1864. Winner of more awards than any other ale, it is famous as a MAN'S drink.

Next time you see the IPA label, you know it for a fact . . . there's a *man* about, with a taste for a truly *man's* ale. A zestful and mellow ale . . . an ale with hearty old-time flavour . . . an ale with a fine masculine tang. If you've a *man's* taste in ales, you'll enjoy Labatt's IPA. Have an IPA soon.

The swing is definitely to Labatt's



R.V.C. '24 (L. to R.): Mrs. Frank Campbell, (Emmy Lou Herzberg); Mrs. E. B. Beairsto (Doris E. Atkinson); Jean Isobel Matheson, Mrs. W. D. H. Buchanan (Gwendolyn Feilders).

Class Reunions



LAW '14 (L. to R.): Arthur L. Mills, Senator A. K. Hugessen, H. E. Herschorn, O.B.E.; Gerald A. Coughlin, T. B. Heney.



SCIENCE '14 40th class dinner (L. to R.): back row: Howard Kennedy, H. M. G. Garden, H. V. Bignell, J. F. Forman, W. Taylor-Bailey, A. F. Wall, C. O. Monat, G. C. Draper, C. M. Pitts. Middle row: J. A. Coote, E. S. Story, A. K. Hay, G. L. Stewart, E. J. Orkin, R. C. Flitton, A. S. Gentles, R. N. Coke. Front Row: L. H. Catteau, J. F. B. Davies, J. G. Hall, R. E. Jamieson, C. H. Harding, R. K. Robertson, E. E. Garrow.

R. D. Mignault, B.Eng. '51, is now employed by C. D. Howe Co. Ltd., in Montreal.

Capt. William H. Murray, D.D.S. '51, left in August for a tour of duty in Korea. He is attached to the Royal Canadian Dental Corps.

R. Naomi Paltiel-Lowi, B.Sc. '46, M.D. '51, has been awarded a $2,000 Banting Research Foundation grant for work in the field of obstetrical and gynecological endocrinology.

Kas Vidruk, B.Sc./Phy./Ed. '51, has been appointed to the physical education staff of the University of Manitoba.

'52

D. A. Armstrong, B.Sc. '52, has been awarded the Cominco Fellowship of $1,000.

Louis P. Blanchard, B.Eng. '52, has won a C.I.L. Fellowship for post-graduate study in chemistry.

F. M. Bliss, B.A. '50, D.D.S. '52, has been elected vice-president of the Brockville Dental Society.

Donald K. Cameron, B.Sc. '52, has received an A.M. degree in geology at Indiana University. He is now micro-paleontologist with the southern exploration division of the California Oil Co.

J. I. Fabrikant, B.Sc. '52, has been awarded a Dr. Keith Hutchison Memorial Scholarship.

Mrs. Richard Glube (Constance Lepofsky, B.A. '52), completed her 2nd year of law at Dalhousie University in April 1954, receiving the Nova Scotia Barristers Society Scholarship of $250.00 and the Carswell Book Prize for highest average in 2nd year law.

Brian Carey Goodwin, B.Sc. '52, M.Sc. '54, has received a Rhodes Scholarship and is studying at Oxford University.

Charles Luner, Ph.D. '52, has been appointed research associate for a special polymer study being conducted at State University of New York College of Forestry at Syracuse.

K. A. MacEachern, D.D.S. '52, has been elected vice-president of the Prince Edward Island Dental Association.

Jacques-Yvan Morin, B.C.L. '52, has been awarded a fellowship with the Law Institute of the Americas and has been granted a Mackenzie King Travelling Scholarship. The fellowship netted him a Master of Laws (comparative law) in the United States, and he has left for England where he is continuing his studies in international law and social legislation at Cambridge University and at the London School of Economics.

A. K. Poznanski, B.Sc. '52, has been awarded a Dr. Keith Hutchison Memorial Scholarship.

Issie Shkarofsky, B.Sc. '52, has been awarded a Union Carbide Fellowship of $1,500.

Mrs. John J. Sigal, (Goldie Kaplansky), B.A. '52, has been awarded a University Fellowship of $400.

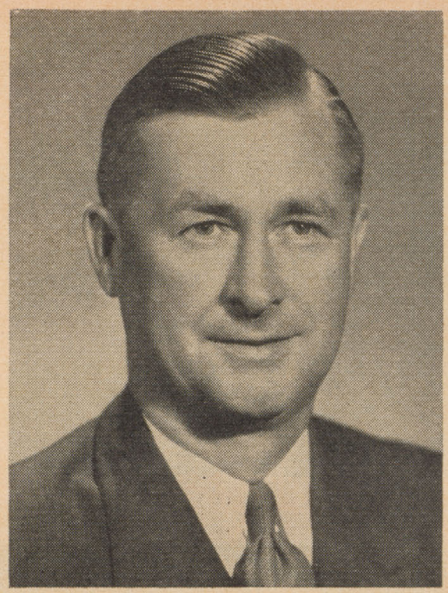
'53

Arnett Dennis, M.Sc. '53, has been awarded the Shell Oil Fellowship of $900.

F. W. D. Cornwall, M.Sc. '53, has been awarded the Ince Fellowship of $500.

Murray E. McRaw, B.Eng. '53, is construction superintendent with Storm Construction Co. Ltd., in Toronto.

David Singer, B.A. '53, has been awarded a $1,500 scholarship to take his doctorate in political science at the Hebrew University of Jerusalem.



Dr. Lewis C. Haslam, M.D. '35, has been appointed medical officer of Canadian Industries (1954) Ltd.

Judith Speyer, B.A. '53, has been awarded the Alexander Mackenzie Fellowship of $950.

Gordon W. Spratt, B.Eng. '53, has returned to McGill to pursue post-graduate studies in Civil Engineering.

A. H. J. Steigmann, B.A. '53, has been awarded a University Fellowship of $800.

Douglas Walker, B.Eng. '53, has joined the staff of the structural steel department of Dominion Structural Steel Ltd., in Toronto.

'54

Harold Williams Ashenmil, B.A. '54, has been named a winner of the Chief Justice R. A. E. Greenshields Memorial Entrance Scholarship to the Faculty of Law.

Shirley Bloomstone, B.A. '54, has been awarded the Tagge Fellowship of $1,200.

Marc A. Girard, D.D.S. '54, has opened a Dental practice in Springfield, Mass.

Anne Gyorgy, M.A. '54, has been awarded a University Fellowship of $400.

Guy Mentha, M.A. '54, has been awarded the Solvay Fellowship of $1,150.

J. B. Haworth, B.Eng. '54, is in England training under an English Electric Fellowship.

Marianne Macdonald, B.A. '54, has been awarded the Woodrow Wilson fellowship for one year's study of English literature at Oxford. Miss Macdonald plans to study two years at Oxford towards a Bachelor of Letters degree.

Jack Newby, D.D.S. '54, has opened dental practice in Prince George, B.C.

Nicholas Sidorchuk, D.D.S. '54, has opened dental practice in Cornwall, Ont.

J. A. Thomson, B.Sc. '54, has been awarded the McGill-Glasgow Exchange Fellowship.





This group was taken at the residence of J. S. Hay, B.Sc. '28, East Geduld mine, near Johannesburg, South Africa, on the occasion of the visit of Prof. David Munroe, B.A. '28, M.A. '30, M.A. '38, School for Teachers, Macdonald College. Left to right: J. S. Hay, H. T. Airey, B.Sc. '26, M.Sc. '27; Mrs. H. T. Airey (Ruth Murray, B.A. '29); Mrs. D. Munroe, Arts '29, Prof. Munroe, W F. Thomas, B.Sc. '28.



University of British Columbia visitors for the Churchill Trophy Paraplegic game were, left to right: Harry T. Logan, B.A. '08, representing U.B.C. President Mackenzie; Arthur Sager, executive secretary of U.B.C. alumni association; Dudley Darling, president, U.B.C. Alumni Association.



Dr. Leonard E. Arnold, M.D. '30, left, secretary of the Jamaica branch of the Graduates' Society, chats with R. E. Powell, University governor, at the luncheon in the Currie gym before the U.B.C. game.

Marriages

Abraham-Wurtele: At Ottawa on Oct. 2, 1954, Daphne Jane Wurtele, Physio '51, and Fraser Johnston Abraham, B.Sc. '48.

Appleby: At Montreal on Sept. 11, 1954, Marion Evelyn Lawson and Eric Blair Appleby, B.Com. '52.

Baird-Conrad: At Montreal on Oct. 21, 1954, Shirley Anne Conrad, B.Sc. '53, and Robert Lloyd Baird, B.Eng. '49.

Barwick: At Montreal on Sept. 18, 1954, Marguerite Ethel Craig and Kenneth Alan Barwick, B.Eng. '52.

Beaton: At Toronto on July 10, 1954, Mary Helen Cowan and John Wallace Beaton, B.Com. '43.

Beaudoin: At Montreal recently, Carolee Beaudoin, B.A. '54 and Richard Gilbert.

Beaudoin: At Montreal recently, Vivian Biggs and Roland Beaudoin, B.Arch. '53.

Bell-Taylor: At Quebec City on Sept. 25, 1954, Mary Bosher Taylor, B.A. '54, and Edward Storey Bell, B.Eng. '54.

Bennet: At Edinburgh, Scotland, Alberta Eugenie Bennet, B.A. '49, and John Anthony Snowdon.

Berish: At Montreal, recently, Vivian Wasserman and Seymour Berish, B.Com. '53.

Booth: At Montreal on July 24, 1954, Alison Vera Booth, Physio '47 and John Edward Allan Yeats.

Bourbonnais: At Westmount, Que., on Oct. 16, 1954, Madeleine Saint-Germain and Pierre Paul Bourbonnais, B.Eng. '54.

Cain: At Chicoutimi, Que., on Sept. 20, 1954, Huguette Potvin and Michael Haney Cain, B.A. '50.

Cameron: At Fort Wayne, Indiana, on June 19, 1954, Barbara Jean Cross and Donald K. Cameron, B.Sc. '52.

Campbell: At Morin Heights, Que., on Aug. 14, 1954, Noreen Virginia Pardo and Mason Morrow Campbell, B.Sc. '51.

Carlile: At Montreal on Sept. 18, 1954, Sheila Anne Carlile, B.Sc. '51, and Frank Donovan Burke.

Cartier: At Westmount, Que., recently, Nancy Margaret Complin and James Andrew Cartier, B.A. '50, B.C.L. '54.

Casgrain: At Rimouski, Que., in September, Jacqueline Theberge and Andre P. Casgrain, B.C.L. '49.

Catterill: At Montreal, Kathryn Jean Symonds and Thomas Brian Catterill, B.Sc. '52, M.D. '54.

Chamberlain-Wallace: At Montreal on Sept. 25, 1954, Eleanor Patricia Wallace, B.A. '51, and Ross Edwin Chamberlain, B.Eng. '51.

Choquette: At Montreal on Oct. 16, 1954, Gilberte Hoyau and Gilbert Choquette, B.C.L. '50.

Cleland: At Liverpool, N.S., Allison Cleland, Dip.N. '52, and Harry Minard.

Cobban: At Montreal on Aug. 14, 1954, Aileen Anne Cobban, B.A. '50, M.A. '52, and Guy Desbarats.

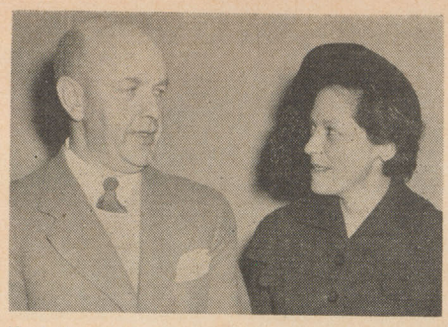
Crawford: At Toronto on Sept. 17, 1954, Judith Ann Crawford, B.Sc. '52, and John Paul Adams.

Creighton: At Montreal on Oct. 7, 1954, Willa Margaret Ogilvie and Denton Douglas Creighton, B.Com. '51.

Cunningham: At Lennoxville, Que., Betty May Parsons and Alan Stanley Cunningham, B.Com. '48.

Dix: At Saskatoon, Sask., in July, Margaret Dix, B.Sc./Phy./Ed. '50, and William Towill.

Donohue-McCarthy: At Westmount, Que., on Sept. 11, 1954, Sheila Ryan McCarthy, B.L.S. '50, and William B. Donohue, D.D.S. '53.



Hugh E. O'Donnell, B.C.L. '26, and Mrs. O'Donnell at the buffet luncheon in the Currie Gym before the game with the University of British Columbia, at which Mrs. O'Donnell's father, Prime Minister Louis St. Laurent, was the guest of honour.

Doyle: At Antigonish, N.S. on Sept. 25, 1954, Catherine Loretta Foley and Peter Ronald Doyle, B.Eng. '54.

Dubuc-McDonald: At Montreal on Oct. 16, 1954, Marilyn McDonald, B.Sc./H./Ec. '52, and Jacques Andre Dubuc, B.Eng. '53.

Dykeman: At Trenholm, Que. recently, Isobel Frances Stevens and Douglas Lee Dykeman, M.D. '53.

Emory: At Campbellton, N.B. recently, Margaret Anne Reid and William Vernon Emory, B.Sc. '51.

Everson: At Westmount, Que., on Sept. 25, 1954, Lorna Carmen Hutchison and Thomas Philip Everson, B.Com. '52.

Ferguson: At Montreal, Ola Barbara Robertson and Richard Cameron Ferguson, B.Sc./Agr. '51.

Fine: At Montreal on Aug. 29, 1954, Gloria Fine, B.A. '53, and Philip Rosenberg.

Fitz-Gerald-MacGregor: At Westmount, Que., on Oct. 9, 1954, Kathleen Patricia MacGregor, B.Sc./Hm./Ec. '50, and B. Reginald Fitz-Gerald, B.Sc. '49, M.D. '53.

Gillingham: At Ste. Anne de Bellevue, Que., on Sept. 11, 1954, Beverley Jane Graham and Bruce David Gillingham, B.Com. '52.

Gilmour: At East Bolton, Que., Marcella Corinne Connor and Gordon Benjamin Gilmour, B.Sc./Phy./Ed. '51.

Greig: At Westmount, Que., on June 19, 1954, Jean Greig, B.Sc./Phy./Ed. '46, and Ray Corbett.

Griffin: At Westmount, Que., on Sept. 17, 1954, Mary Elizabeth Tremble and John Allen Griffin, B.Com. '51.

Gutknecht: At St. Stanislas, Que., on Aug. 7, 1954, Claire Forget and Lieut. Rene Gutknecht, B.A. '52.

Haberl-Seng: At Westmount, Que., on Sept. 18, 1954, Margaret Mary Seng, B.A. '52, and John Francis Haberl, B.Eng. '52.

Hamilton: At Maniwaki, Que., on Sept. 18, 1954, Mary Barbara Quaile and Douglas David Hamilton, B.Eng. '51.

Hampson: At Montreal on Sept. 18, 1954, Joan Margaret Cassils Evans and Christopher Hampson, B.Eng. '52.

Harrison: At Montreal recently, Joy Gunn and Kenneth Harrison, B.Com. '49.

Helfield: At Ottawa on Sept. 12, 1954, Tilya Gallay and Eric Helfield, B.A. '52.

Henderson: At Montreal on Oct. 16, 1954, Beverley May Godwin and Dr. Gerald G. L. Henderson, B.Sc. '48, M.Sc. '50.

Herring: At Montreal on Aug. 14, 1954, Beverley Wray Harris and Robert Walsham Herring, B.A. '39.

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Hill: At Westmount, Que., on Oct. 2, 1954, Sarah Fogg Puddicombe and William John Leslie Hill, B.Com. '50.

Hodgson: At Montreal on Oct. 8, 1954, Barbara Eileen Hodgson, B.A. '51, and Harry Rowley.

Hubley: At Sturgeon Lake, Ont., on Aug. 7, 1954, Eleanor Matthie Weeks and Gordon Erik Hubley, B.Sc. '50.

Hunter: At Ottawa recently, Jane Elizabeth Barry and Robert Thomas Hunter, B.Com. '53.

Johnston-Stewart: At St. Agathe des Monts, Que., on Aug. 7, 1954, Alice Maxwell Stewart, B.A. '50, B.S.W. '51, and Morgan Carlyle Johnston, B.A. '50, B.C.L. '53.

Jolivet: At Longview, Washington, on Sept. 4, 1954, Martha Jane Norris and Vincent Michel Jolivet, B.Eng. '52.

Joss-Hoopes: At Muscatine, Iowa, Ann Griffith Hoopes and Donald Greenleaf Joss, B.Com. '53.

Joss: At Montreal recently, Marie Patricia Bancroft and Robert A. Joss, B.Eng. '50.

Kaplansky: At Montreal on Sept. 5, 1954, Goldie Kaplansky, B.A. '52, and John Jacob Sigal.

Ketchum: At Mexico City on Aug. 26, 1954, Susie Margaret Ottilie Ketchum, B.A. '48, and Laurence Harding Migotti.

Kruyt: At Montreal on Sept. 4, 1954, Anne-Marie Ljungberg and Robert Ary Kruyt, B.Eng. '51.

Lafond: At Calgary, Alta., on Aug. 28, 1954, Anne-Shirley Rosevear and Pierre Lafond, B.Arch. '53.

Lefcoe: At Boston on Aug. 15, 1954, Charlotte Deborah Sohn and Dr. Neville Lefcoe, B.Sc. '46.



Chancellor B. C. Gardner chats with son, John, as he paid a visit to the table of Engineering '49 at their class reunion before the Toronto game.

Levine: At Montreal on Aug. 12, 1954, Ruth Steirman-Fernley and Jack Levine, B.Sc. '49.

MacLean: At Montreal on Aug. 21, 1954, Heather MacLean, B.Sc./Hm/Ec. '54, and Galen Arthur Driver.

MacRae: At Montreal recently, Renee d'Anjou and Frank R. MacRae, B.A. '40, M.D. '42.

Margolis: At Montreal, Emelia Levin and Dr. Bernard Margolis, B.Sc. '47, M.Sc. '49.

Marston-Ferguson: At Dundee, Que., on Aug. 7, 1954, Florence Ferguson, B.A. '49, and Malcolm Marston, D.D.S. '49.

McCarty: At Westmount, Que., on July 31, 1954, Barbara Joan Wall and Errol Leslie McCarty, B.Com. '50.

McEachran: At Montreal on Oct. 2, 1954, Sheila Meredith McEachran, B.A. '54, and Dr. John Desmond Hackett.

McQuitty: At Lachine, Que., recently, Phyllis Bignell and Harold Alexander McQuitty, B.Sc./Agr. '50.

McVey: At Westmount, Que., on Oct. 9, 1954, Marjorie Anne Melvin and William Arthur McVey, B.Com. '51.

Meagher: At Bedford, Pa., recently, Dolores Mae Hocker and John William Meagher, B.Sc./Phy/Ed. '50.

Merston: At Victoria, B.C., on June 26, 1954, Pamela Merston, Physio. '48, and Graham Keble Buckley.

Millar: At Drummondville, Que., recently, Dr. Myra Jean Millar, BSc./H./Ec. '46, M.Sc. '47, and Dr. Hugh McManus.

Moore: At Westmount, Que., on Sept. 30, 1954, Rosita Frances Lovell and Thomas Howard Moore, B.Sc. '50, M.Sc. '51.

Mosher: At Moncton, N.B., on July 26, 1954, Katherine Steeves and John Page Mosher, B.Eng. '52.

O'Brien: At Montreal recently, Mary Eileen O'Brien, B.A. '49, and Pieter F. W. M. De Neeve.

Orpen: On April 19, 1954, Teresa McNicoll and Pat Orpen, B.Sc./Phy./Ed. '50.

Parsons-Murray: At Montreal, Mary Athol Murray, B.A. '54, and Basil Ian Parsons, B.Sc. '50, Ph.D. '53.

Paterson-Skaith: At Toronto on Oct. 9, 1954, Ann Penfield Smith, B.A. '53, and Robert Cowans Paterson, B.Com. '49.

Penrose: At Montreal on Sept. 18, 1954,

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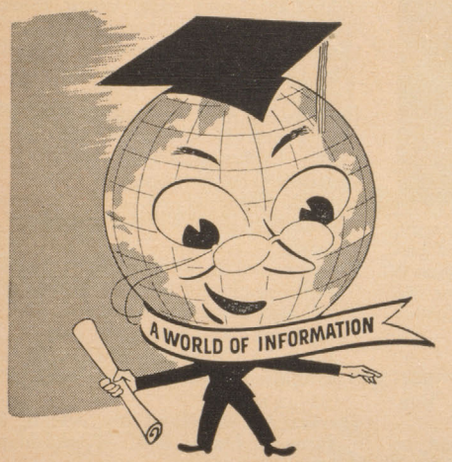
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Joyce Isabel McCoubrey and Ernest James Penrose, B.Eng. '49.

Petch: At Montreal on Oct. 23, 1954, Mary Evelyn Petch, B.Com. '49, and Donald Courtland Case.

Pickering: At Cowansville, Que., recently, Barbara Joan Pickering, B.Sc. '50, and Walter John Koop.

Pinkney: At Glencoe, Ont., Marion June Farran and Morley Edward Pinkney, B.D. '54.

Porteous: At Montreal on Sept. 25, 1954, Joan Freeman and Richard Porteous, B.Eng. '54.

Prevost: At. St. Stanislas, Que., on Sept. 18, 1954, Suzette Pratte and Major Paul-Marcel Prevost, B.C.L. '49.

Ramsay: At Montreal on Sept. 18, 1954, Myra Gwendolyn Jones and Frank Lowson Ramsay, B.Sc. '49.

Reid: At Montreal in August, Doreen Emily Rhodes and Kenneth S. Reid, B.Eng. '51.

Richardson-Kinsmen: At Caulfield, B.C., Lucy Almena Rosamond Kinsman, M.Sc. '43, and Noel Lyn Richardson, M.D. '53A.

Roberton: At Montreal on Aug. 20, 1954, Barbara Jean Boyd and Douglas Paterson Roberton, B.Eng. '50.

Robertson-MacQuarrie: At Montreal on Aug. 21, 1954, Elizabeth Ann MacQuarrie, B.Sc./Phy./Ed. '54, and I. Laurie Robertson, B.Sc/Phy./Ed. '54.

Romcke: At Summerside, P.E.I., on July 3, 1954, Margaret Janet Jardube and Robert G. Romcke, D.D.S. '53.

Rothman: At Toronto on Aug. 4, 1954, Joan Presant and Melvin Rothman, B.A. '51, B.C.L. '54.

Russell: At Lachute, Que., Marian Margaret Griffith and Henry Keith Russell, B.Sc./Agr. '48.

Savage-How: At Toronto on Sept. 18, 1954, Margaret Elizabeth How, B.A. '37, and Hugh Baldwin Savage, B.Com. '36.

Scarth: At Brooks, Alta., recently, Mary Elizabeth Joanna Rainboth and Alastair George Scarth, B.Sc. '47, M.D. '51.

Schneidman: At Montreal in July, Helen Kuzmarov and Joseph Schneidman, B.A. '51.

Seguin: At Montreal, Mary Doreen Patterson and William Lloyd Seguin, B.Com. '52.

Senior-Kyte: At Louisbourg, N.S., on Sept. 21, 1954, Elinor Laurie Kyte, B.A. '52, and Hereward Senior, B.A. '48, M.A. '51.

Shanahan: At Montreal in late July, Joyce McMurray and James P. Shanahan, Arts '48.

Sharratt: At Montreal on Sept. 11, 1954, Beverley Lloyd and Harold Sharratt, B.Eng. '54.

Shaw: At Montreal on Sept. 18, 1954, Sheila Stewart Riddell and Ian Badgley Shaw, B.Com. '39.

Sim: At Montreal on Aug. 14, 1954, Audrey Winnifred Gee and Paul Michael Sim, B.Com. '53.

Simmerman-Schwartz: At Montreal on June 17, 1954, Carol Ann Schwartz, B.A. '53, and Leonard Simmerman, B.Sc./Phy./Ed. '53.

Smith: At Montreal on Oct. 2, 1954, Lois Margaret Tanner and James Hamilton Smith, B.Com. '53.

Smyth: At Montreal on Sept. 18, 1954, Joan Edith Leslie and Jerome Christopher Smyth, B.C.L. '54.

Snyder: At Montreal on Sept. 25, 1954, Patricia Ann Winter and Brodie Jamieson Snyder, B.A. '50.

Sproule: At Westmount, Que., on Oct. 2, 1954, Diana Sproule, B.A. '52, and John Daniel Pootmans.

Stahlbrand: At Montreal on Oct. 9, 1954, Mary Stasiuk and Torsten Gordon Stahlbrand, B.Sc. '49.

Starr: At Vancouver, recently, Beverly Claire Simpson and Robert Coles Starr, B.Eng. '54.

Steiner: At Montreal on Aug. 15, 1954, Louise Steiner, B.A. '54, and Benjamin Roskies.

Swaine: At Parkhill, Ont., on June 26, 1954, Janet Clara Baird and Frederick McCoy Swaine, B.Sc. '47, M.D. '49.

Tallon: At Strathmore, Que., on Oct. 16, 1954, Monica Lorraine Murray and John Tallon, M.D. '51.

Thomas: At Como, Que., on Sept. 18, 1954, Gerda Joan Thomas, B.A. '54, and Hans-Peter Kaegi.

Tomlinson: At Wynnewood, Pa., Eleanor Jean Tomlinson, B.A. '45, and Joseph Fletcher Littell.

Turner-Bock: At Montreal on Aug. 28, 1954, Carol Margaret Bock, B.F.A. '54, and Sidney John Turner, B.Eng. '54.

Whelen: At St. Catharines, Ont., on Sept. 25, 1954, Catherine Elsie Vaughan and Warren Shore Whelen, B.Sc. '49, M.D.' 53.

Whitaker: At Montreal on Sept. 25, 1954, Louise Schmid and George Whitaker, B.Eng. '54.

Williamson: At Montreal on Sept. 11, 1954, Joan Cathryne King and James Ian Baillie Williamson, B.Eng. '54.

Winsborrow: At Montreal on Oct. 23, 1954, Shirley Jean Winsborrow, B.Sc. '49, and Ernest Andrew Laurain.

Births

Albury: At Nassau, Bahamas, on May 23, 1954, to Paul Albury, D.D.S. '52, and Mrs. Albury, a daughter.

Andrew: At Montreal on Aug. 27, 1954, to John D. Andrew, B.Com. '49, and Mrs. Andrew, a son.

Bartram: At Montreal on Sept. 9, 1954, to Keith Bartram, B.Eng. '50, and Mrs. Bartram (Shirley Thompson, B.A. '52), a daughter.

Bernfeld: At Montreal on Oct. 23, 1954, to Edward H. Bernfeld, B.A. '48, and Mrs. Bernfeld, a son.

Bessner: At Montreal on May 11, 1954, to Lawrence Bessner, B.Com. '48, and Mrs. Bessner, a daughter.

Blake: At Montreal on Oct. 20, 1954, to Harold Thomas Blake, B.Eng. '48, and Mrs. Blake (Katharine Little, B.A. '50), a daughter.

Bliss: At Brockville, Ont., on Aug. 30, 1954, to F. M. Bliss, B.A. '50, D.D.S. '52, and Mrs. Bliss, a son.

Boire: At Montreal on July 20, 1954, to Robert Boire, B.Com. '48, and Mrs. Boire, a son.

Bourke: At Montreal on Sept. 15, 1954, to Douglas T. Bourke, B.Eng. '49, and Mrs. Bourke (Sheila Ramsay, B.A. '49), a daughter.

Brenchley: At Montreal on Aug. 8, 1954, to John A. Brenchley, B.Eng. '51, and Mrs. Brenchley, a son.

Brophey: At Montreal on Oct. 21, 1954, to Peter M. Brophey, B.Com. '49, and Mrs. Brophey, a daughter.



Dr. G. Gavin Miller, M.D. '22, M.Sc. '26, right, receives from J. Cameron Stewart the David and Geck plaque, first ever awarded to a surgeon in Canada, for his work in producing the color film "On Stage Total Colectomy for Ulcerative Colitis."

Bujwid: At Cornwall, Ont., on Aug. 2, 1954, to Alex O. Bujwid, B.Sc. '49, and Mrs. Bujwid, a son.

Caplan: At Montreal on Aug. 13, 1954, to Harvey Caplan, B.A. '43, M.D. '44, and Mrs. Caplan, a son.

Carruthers: At Vancouver on Aug. 10, 1954, to Kenneth Carruthers, B.Arch. '51, and Mrs. Carruthers, a son.

Carten: At Montreal on July 30, 1954, to Paul Carten, B.Com. '49, and Mrs. Carten, a son.

Chaloner: At Montreal on Sept. 1, 1954, to Donald C. Chaloner, B.Sc. '49, D.D.S. '54, and Mrs. Chaloner, a daughter.

Chambers: At Montreal on Aug. 17, 1954, to Egan Chambers and Mrs. Chambers (Gretta Taylor, B.A. '47), a son.

Chandler: At Montreal on Aug. 10, 1954, to E. A. Chandler and Mrs. Chandler (Jennifer Parry, B.A. '51), a son.

Clark: At Ottawa on Aug. 12, 1954, to John N. Clark and Mrs. Clark (Sheila Fox, B.A. '51), a daughter.

Clouston: At Montreal on July 13, 1954, to George C. R. Clouston, B.Com. '48, and Mrs. Clouston, a son.

Common: At Montreal on Aug. 27, 1954, to Frank B. Common, B.C.L. '48, and Mrs. Common, a daughter.

Connolly: At Montreal on July 20, 1954, to J. S. Connolly, B.Com. '43, and Mrs. Connolly (Jean Carol Donnelly, B.A. '44), a son.

Cooper: At St. John's, Nfld., on Sept. 20, 1954, to Gerald Cooper, B.Sc. '48, M.Sc. '51, and Mrs. Cooper, a son.

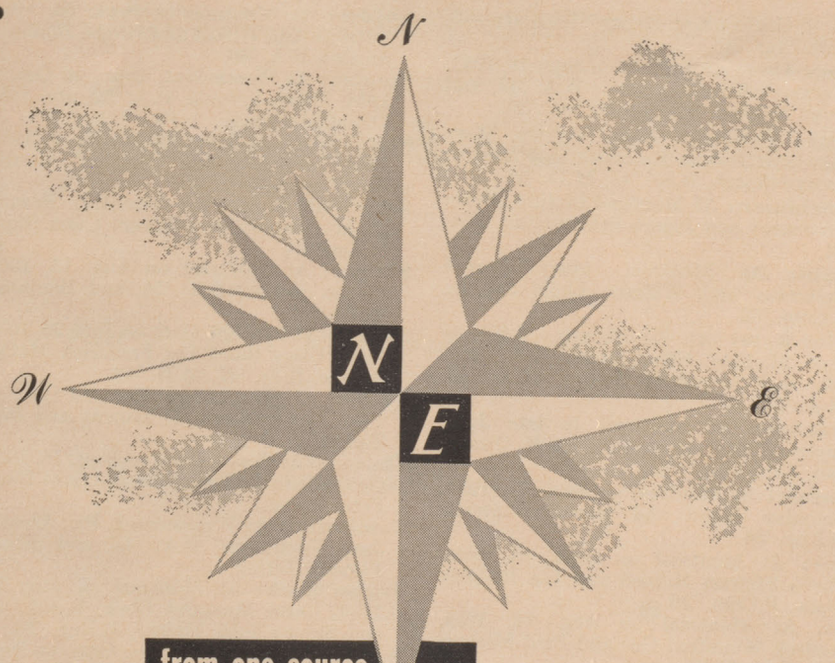
Coupland: At Ottawa on Oct. 6, 1954, to James G. Coupland, D.D.S. '53, and Mrs. Coupland (Diane Lillie, B.Sc./Phy./Ed. '51), a son.

Davis: At Montreal on Oct. 6, 1954, to James L. Davis, B.A. '37, and Mrs. Davis, twin sons.

Dickinson: At Montreal on July 12, 1954, to Robert Alan Dickinson, B.Com. '51, and Mrs. Dickinson, a daughter.

Dixon: At Montreal on Aug. 31, 1954, to John F. C. Dixon, B.Sc. '42, Ph.D. '47, and Mrs. Dixon, a daughter.

Dobell: At Philadelphia, Pa., on Aug. 24, 1954, to Anthony Dobell, B.Sc. '49, M.D.



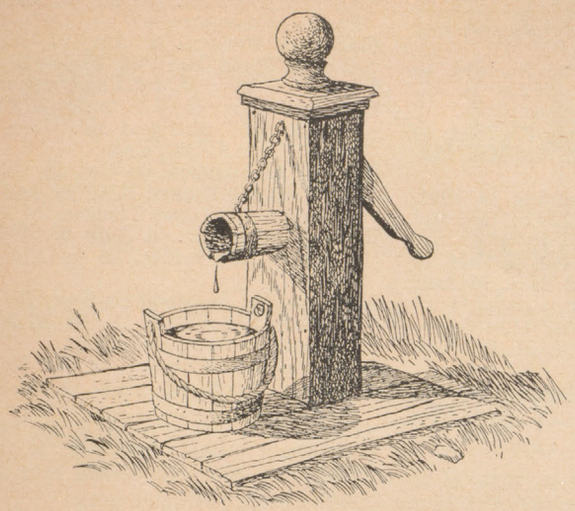
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'51, and Mrs Dobell (Cynthia Powell, B.A. '51), a son.

Dodd: At Minneapolis, Minn., on Aug. 8, 1954, to G. J. Dodd, B.Eng. '40, and Mrs. Dodd, a daughter.

Dunbar: At Montreal on July 31, 1954, to Maxwell J. Dunbar, Ph.D. '41, and Mrs. Dunbar (Joan Jackson, M.A. '43), a son.

Elder: At London, Eng., on Sept. 29, 1954, to John Elder, B.Sc. '49, M.D. '51, and Mrs. Elder (Janet Dixon, B.A. '46, B.L.S. '47), a daughter.

Elliott: At Montreal on July 20, 1954, to Harold W. Elliott, B.Sc. '34, M.D. '36, and Mrs. Elliott (Doris Gales, Arts '37), a daughter.

Estrada: At Montreal on May 24, 1954, to R. L. Estrada, B.Sc. '42, M.D. '43, and Mrs. Estrada, a daughter.

Finestone: At Montreal on July 9, 1954, to Alan Finestone and Mrs. Finestone (Sheila Abbey, B.Sc. '47), a son.

Fisher: At Montreal on Aug. 14, 1954, to Thomas R. Fisher, B.Com. '48, and Mrs. Fisher, a daughter.

Flanagan: At Niagara Falls, Ont., on Aug. 22, 1954, to Gerald J. Flanagan, B.Eng. '49, and Mrs. Flanagan, a son.

Flood: At Montreal on Oct. 14, 1954, to Terence C. Flood, B.Sc. '47, and Mrs. Flood, a son.

Forbes: At Montreal on July 26, 1954, to Stuart S. Forbes, B.A. '45, and Mrs. Forbes, a son.

Ford: At Montreal on July 27, 1954, to W. R. Ford, B.Eng. '44, and Mrs. Ford, a son.

Genest: At Montreal on July 18, 1954, to Jacques Genest and Mrs. Genest (Estelle Deschamps, B.A. '51), a son.

Gill: At Montreal on Aug. 16, 1954, to Robert M. Gill, B.A. '47, B.C.L. '51, and Mrs. Gill, a son.

Glube: At Halifax on June 22, 1954, to Richard Glube and Mrs. Glube (Constance Lepofsky, B.A. '52), a son.

Godine: At Boston on Aug. 1, 1954, to Morton R. Godine, B.A. '38, M.A. '39, and Mrs. Godine, a daughter, Amy.

Goodman: At Montreal on Oct. 18, 1954, to Aubrey W. Goodman and Mrs. Goodman (Joan Savage, B.Sc. '44), a son.

Gould: At Montreal on July 31, 1954, to T. G. Gould and Mrs. Gould (Gwendolyn Mae Williams, B.A. '49), a son.

Guillon: At Montreal on Oct. 24, 1954, to Silas Jacques Guillon, Architecture '52, and Mrs. Guillon (Pego Macnaughton, B.A. '51), a daughter.

Hadrill: At Montreal on Aug. '24, 1954, to Peter G. Hadrill, B.Eng. '49, and Mrs. Hadrill, a son.

Hammerschmid: At Montreal on Oct. 17, 1954, to Leo J. Hammerschmid, B.Eng. '46, and Mrs. Hammerschmid, a daughter.

Harrington: At Toronto on Oct. 1, 1954, to Conrad F. Harrington, B.A. '33, B.C.L. '36, and Mrs. Harrington, a daughter.

Harris: At Montreal on Aug. 16, 1954, to R. C. T. Harris, B.A. '48, and Mrs. Harris, a son.

Harrison: At Montreal on July 21, 1954, to William D. Harrison and Mrs. Harrison (Claudia Blake, B.A. '48), a daughter.

Harvey: At Montreal on Sept. 25, 1954, to Robert F. Harvey, D.D.S. '41, and Mrs. Harvey, a daughter.

Hayward: At Montreal on Aug. 27, 1954, to Alan D. Hayward, B.Com. '49, and Mrs. Hayward, a daughter.

Heney: At Montreal on Oct. 13, 1954, to John Heney, B.Com. '49, and Mrs. Heney (Mary Elizabeth Brown, B.A. '50), a daughter.

Holland: At Montreal on Oct. 2, 1954, to George Holland, B.Com. '49, and Mrs. Holland, a son.

Hone: At Deep River, Ont., on Sept. 3, 1954, to D. W. Hone, Ph.D. '51, and Mrs. Hone, a daughter.

Hyde: At Montreal on Sept. 10, 1954, to Eric Hyde, B.Eng. '51, and Mrs. Hyde (Pamela Ponder, B.Sc. '48), a son.

Irwin: At Montreal on Aug. 6, 1954, to John R. Irwin, B.Eng. '43, and Mrs. Irwin (Dorothy Paton, B.Sc. '44), a daughter.

Jackson: At Pittsfield, Mass., on Oct. 28, 1954, to Ray W. Jackson, Ph.D. '50, and Mrs. Jackson, a daughter, Martha Ruth.

Jamieson: At Montreal on Oct. 13, 1954, to William Jamieson, B.A. '48, and Mrs. Jamieson, a daughter.

Kaneb: At Cornwall, Ont., on Aug. 15, 1954, to Edward Kaneb, B.Com. '44, and Mrs. Kaneb, a daughter.

Kingston: At Montreal on Sept. 18, 1954, to George L. Kingston, B.Eng. '52, and Mrs. Kingston, a daughter.

Kopin: At Montreal on July 9, 1954, to Irwin J. Kopin, B.Sc. '51, and Mrs. Kopin (Rita Brownstein, B.Sc. '51), a daughter, Judith Rosalind.

Lindsay: At Montreal on July 14, 1954, to C. C. Lindsay, M.D. '50, and Mrs. Lindsay, a daughter.

Lougheed: At Montreal on Oct. 3, 1954, to Marvin Lougheed, M.D. '47, and Mrs. Lougheed, a daughter.

Lynch-Staunton: At Toronto on Sept. 17, 1954, to Geoffrey Lynch-Staunton, Dip. Agr. '52, and Mrs. Lynch-Staunton, a daughter.

MacKellar: At Montreal on Oct. 24, 1954, to James C. MacKellar, B.Eng. '51, and Mrs. MacKellar (Martha Wickenden, B.Sc. '51), a son.

McBoyle: At Montreal on Sept. 14, 1954, to Robert G. McBoyle, B.Com. '48, and Mrs. McBoyle, a son.

McCammon: At Montreal on July 29, 1954, to George McCammon, B.Com. '48, and Mrs. McCammon, a son, Scott.

McCarthy: At Montreal on Sept. 26, 1954, to John J. McCarthy, D.D.S. '47, and Mrs. McCarthy, a son.

McConnell: At Montreal on Oct. 8, 1954, to David G. McConnell, B.Eng. '51, and Mrs. McConnell, a daughter.

McDougall: At Asbestos, Que., on Oct. 24, 1954, to Ronald McDougall, B.Eng. '44, and Mrs. McDougall, a daughter.

McEwen: At Montreal on Sept. 30, 1954, to Robert Blair McEwen, B.Sc. '49, M.D. '53, and Mrs. McEwen, a daughter.

McLeod: At Montreal on July 8, 1954, to Alex W. McLeod, B.A. '40, B.C.L. '48, and Mrs. McLeod, a daughter.

McMurrich: At Toronto on Aug. 21, 1954, to A. R. McMurrich, B.Com. '39, and Mrs. McMurrich (Carol Jean Roy, B.A. '39), a son.

Meyer: At Montreal on Aug. 24, 1954, to Perry Meyer, B.A. '49, B.C.L. '52, and Mrs. Meyer, a daughter.

Miller: At Montreal on Oct. 24, 1954, to Irwin Miller and Mrs. Miller (Celia Cooper, B.A. '54), a daughter.

Miller: At Montreal on July 27, 1954, to Ralph P. Miller, M.D. '53, and Mrs. Miller, a daughter.

Miner: At Boston, Mass., on Aug. 14, 1954, to Richard L. Miner, D.D.S. '43, and Mrs. Miner, a son.

Mulcair: At Montreal on Oct. 3, 1954, to Dr. Gerald Mulcair and Mrs. Mulcair (Norma Young, B.A. '49), a daughter.

Murray: At Halifax on May 11, 1954, to William H. Murray, D.D.S. '51, and Mrs. Murray, a daughter.

Ness: At Arvida, Que., on Sept. 6, 1954, to Owen Ness, B.Sc./Agr. '52, and Mrs. Ness (Carolyn Graham, B.Sc./H./Ec. '52), a son.

Ness: At Toronto on April 14, 1954, to R. William Ness, B.Sc./Agr. '50, and Mrs. Ness, a daughter, Jody Elizabeth.

Osborne: At Montreal on Oct. 21, 1954, to R. E. Osborne, B.D. '53, and Mrs. Osborne, a son.

Owens: At North Bay, Ont., on Oct. 16, 1954, to Owen E. Owens, B.Sc. '48, M.Sc. '51, and Mrs. Owens (Alison Ramsay, B.Sc./Phy./Ed. '48), a daughter.

Pepper: At Montreal on Aug. 24, 1954, to John J. Pepper, B.C.L. '52, and Mrs. Pepper, a son.

Perley-Robertson: At Ottawa on Oct. 16, 1954, to Alex Perley-Robertson, B.Com. '48, and Mrs. Perley-Robertson, a son.

Perry: At Montreal on Aug. 15, 1954, to Colin W. Perry, B.Sc. '37, and Mrs. Perry, a daughter.

Phelan: At Montreal on Sept. 10, 1954, to Charles A. Phelan, B.C.L. '51, and Mrs. Phelan, a daughter.

Place: At Montreal on Aug. 21, 1954, to Ronald Place, B.A. '34, M.D. '39, Dip. Int. Med. '49, and Mrs. Place, a daughter.

Reif: At Vancouver, B.C., on Sept. 2, 1954, to Francis C. Reif and Mrs. Reif (Kay Bundy, B.H.S. '38), a son.

Rogers: At Montreal on Oct. 18, 1954, to John Patrick Rogers, B.A. '49, and Mrs. Rogers, a son, James Thomas.

Roy: At Montreal on Aug. 26, 1954, to J. Robert Roy, B.Eng. '52, and Mrs. Roy, a son.

Samuels: At Montreal on Sept. 25, 1954, to Peter Samuels, M.D. '48, M.Sc. '52, and Mrs. Samuels, a daughter.

Scholefield: At Montreal on Oct. 23, 1954, to P. G. Scholefield, Ph.D. '49, and Mrs. Scholefield, a son.

Scobie: At Montreal on Sept. 29, 1954, to T. Keith Scobie, B.A. '42, M.D. '49, M.Sc. '52, and Mrs. Scobie, twin daughters.

Scott: At Montreal on Sept. 5, 1954, to John McPherson Scott, B.A. '53, and Mrs. Scott (Wendy Scott, B.A. '53), a daughter.

Shaw: At Montreal on Sept. 16, 1954, to Paul Bailey Shaw and Mrs. Shaw (Sally Wright, B.A. '52), a son.

Sherman: At Montreal on Oct. 6, 1954, to Louis J. Sherman, B.Sc. '49, and Mrs. Sherman, a son.

Spector: At Washington, D.C., on Sept. 7, 1954, to Philip Spector, B.Eng. '50, and Mrs. Spector, a son.

Stenstrom: At Montreal on July 15, 1954, to J. A. Stenstrom, B.Eng. '40, and Mrs. Stenstrom, a son.

Stephens: At Montreal on Oct. 4, 1954, to J. Stephen Stephens, B.A. '30, and Mrs. Stephens, a son.

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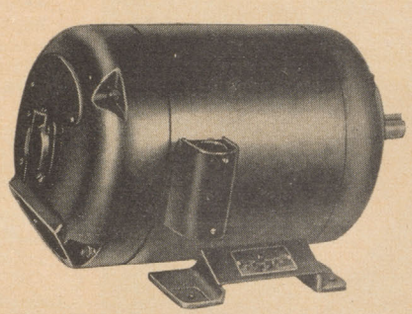
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Stewart: At Ottawa on Oct. 20, 1954, to F. Alvin Stewart, B.Sc./Agr. '50, and Mrs. Stewart (Joan Hamilton, B.Sc./-H./Ec. '49), a daughter.

Swaine: At Sudbury, Ont., on July 31, 1954, to Eric Swaine, B.Sc./Agr. '50, and Mrs. Swaine (Pamela Taylor, B.Sc./H./-Ec. '50), a son.

Swalsky: At Montreal on Oct. 22, 1954, to Morris Swalsky, B.A. '35, M.D. '40B, and Mrs. Swalsky (Gertrude Murphy, B.N. '49), a son.

Tetrault: At Montreal on Oct. 23, 1954, to Jacques Tetrault, B.Com. '49, B.C.L. '52, and Mrs. Tetrault, a son.

Tilden: At Vancouver on Oct. 19, 1954, to Ted Tilden, B.Com. '51, and Mrs. Tilden, a son.

Tisshaw: At Montreal on July 8, 1954, to K. S. Tisshaw, B.A. '48, and Mrs. Tisshaw (Glenna Lymburner, B.A. '49), a daughter.

Topp: At Montreal on Aug. 20, 1954, to C. F. Topp, B.Com. '38, and Mrs. Topp, a son.

Valentine: At Montreal on Sept. 20, 1954, to Barry Valentine, B.D. '51, and Mrs. Valentine, a son.

Vincelli: At Montreal on Sept. 13, 1954, to John Vincelli, D.D.S. '51, and Mrs. Vincelli, a son.

Wake: At Ottawa on Oct. 8, 1954, to F. Robert Wake, B.A. '47, Ph.D. '50, and Mrs. Wake, a son.

Ward: At Montreal on Oct. 3, 1954, to R. V. Ward, B.Sc. '51, and Mrs. Ward, a daughter.

Watt: At Montreal on Oct. 21, 1954, to M. Laird Watt, B.Com. '34, and Mrs. Watt, a daughter.

Whistler: At Winnipeg on Oct. 9, 1954, to Ralfe A. Whistler and Mrs. Whistler (Jane McCarthy, B.A. '52), a son.

Wilson: At Macdonald, Man., recently, to Harold Wilson, B.Sc./Phy./Ed. '51, and Mrs. Wilson (Joyce Tubman, B.Sc./-Phy./Ed. '51), a daughter.

Young: At Ankara, Turkey, on Aug. 25, 1954, to William Lee Young, B.Sc. '50, M.Sc. '51, Ph.D. '53, and Mrs. Young, a son.

Deaths

Marion Elizabeth Aitchison: B.A. '47, at Montreal, on July 4, 1954.

Walter Weymouth Aylen, M.D. '89, at Montreal, on Sept. 14, 1954. Prior to his retirement in 1934, Dr. Aylen had spent 33 years in the quarantine service of the Federal Government.

Lennox Craig Bishop, B.Sc. '41, at Halifax, in Sept., 1953.

Henry Ross Cleveland, D.D.S. '15, at Montreal on Aug. 8, 1954.

Carl C. Coffin, M.Sc. '27, Ph.D. '29, formerly on the staff of Dalhousie University, at Halifax, on Jan. 12, 1954.

William Ferguson Connal, B.A.Sc. '97, chief mechanical engineer for the Canadian National Railways at Montreal prior to his retirement in 1943, at Peterborough, Ont., on Aug. 19, 1954.

J. Herbert Conroy, M.D. '15, physician and surgeon, at Edmonton, Alta., on April 18, 1954.

F. A. F. Corbett, M.D. '96, at Regina, Sask., on July 3, 1954.

Philip William De Garmo, M.D. '13, at Poughkeepsie, N.Y., on March 29, 1954.

John Alexander Dresser, B.A. '93, M.A. '97, LL.D. '33, at Montreal, on July 5, 1954.

William Weir Fitzgerald, M.D. '31, at New York, in Sept., 1954.

Gilbert Hyndman Fletcher, B.A. '11, Honorary M.A. '48, secretary-treasurer of the McGill Students' Society for 25 years, at Montreal, on Sept. 11, 1954.

Dr. A. H. S. Gillson, president of the University of Manitoba since 1948, and previously dean of the Faculty of Arts and Science at McGill, at Fort Garry, Man., on Sept. 10, 1954.

John Dudley Goode, B.Sc. '09, at Montreal, on Aug. 8, 1954.

Louis Gosselin, B.C.L. '03, at Notre Dame de Stanbridge, Que., on June 17, 1954.

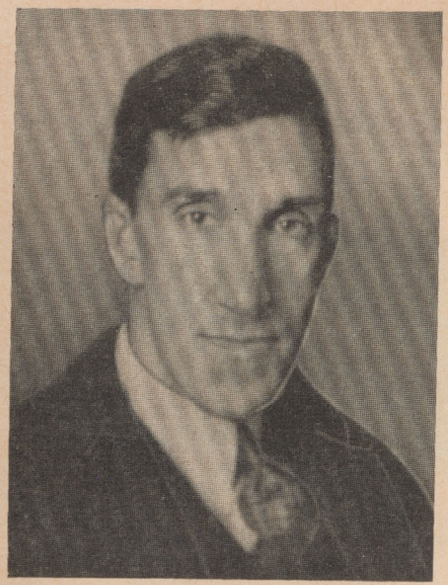
Charles Burt Griffith, D.D.S. '38, at Fulton, N.Y., on Sept. 28, 1954.

James Felton Hammond, M.D. '06, at St. Paul, Minn., on Aug. 10, 1954.

Robert James Hanran, B.A. '94, at Cincinnati, Ohio, on April 30, 1954.

James Carrington Harvey, B.Com. '33, Canadian-born producer and director for the National Broadcasting Company, at Mamaroneck, N.Y., on Sept. 14, 1954.

Albert George Hatcher, B.A. '09, M.A. '10, president of Memorial University, St. John's, Nfld., until two years ago, at St. John's, on Oct. 28, 1954.



A. H. S. Gillson

The Board of Governors and Senate record with deep regret the death on the tenth of September of Albert Henry Stewart Gillson, formerly Chairman of the Department of Mathematics, Dean of McGill College and, until his recent resignation, the President of the University of Manitoba.

Coming to McGill in 1921 after sea service with the Royal Navy, Professor Gillson shone as a stimulating lecturer with a vivid individual style and as a delightful talker at all times. He quickly won the affection and admiration of the University and we are especially proud of his distinguished service in the Royal Canadian Air Force as the director of navigational training for the Joint Air Training Plan.

As Wing Commander Gillson, O.B.E., he returned to McGill to become in turn Chairman of the Department of Mathematics, Vice-Principal of Dawson College, and Dean of the Faculty of Arts and Science, until his appointment in 1948 to the University of Manitoba.

A lover and an energetic supporter of the graphic arts, a lover of music, a lover of mathematics, Albert Gillson was a man of many happy enthusiasms and a colleague with a piquant flavour all his own. His death is a great loss to this country.

To his widow and son the University sends its most sincere sympathy.

Senate Resolution, Sept. 29, 1954

Deaths . . .

Harold M. S. Haughton, B.Sc. '07, at Thetford, Norfolk, Eng., on Aug. 13, 1954.

Edward Stimson Holloway, B.Sc. '08, at Rosemere, Que., on July 23, 1954.

Harold T. Kirkpatrick, B.Sc. '20, at Toronto, on July 3, 1954.

William Douw Lighthall, Q.C., B.A. '79, B.C.L. '81, LL.D. '21, noted historical writer, lawyer, and former mayor of Westmount, Que., at Montreal, on Aug. 3, 1954.

Rev. John Harvey MacVicar, B.A. '85, missionnary in China, having gone there in 1889, writer, and a son of The Rev. D. H. MacVicar, principal of the Presbyterian College, at Montreal, on Aug. 16, 1954.

Marshall Andrews Maxwell, B.Sc. '02, at Perry, Florida, on July 4, 1954.

Walter Patrick McBride, M.D. '09, at Kensington, P.E.I., on March 11, 1954.

John Irving McConkey, B.L.S. '43, at Johnstown, N.Y., on Feb. 6, 1954.

Mrs. Thomas Sydney McMorran, (Jane Dodd Dixon, B.A. '02), at Ottawa, on Sept. 7, 1954.

Herbert Messinger, M.D. '31, at San Francisco, on July 29, 1954.

F. Hastings Mewburn, B.Sc. '13, M.D. '14, a medical pioneer in the fight against polio, at Edmonton, on Sept. 4, 1954.

Charles Frederick Moffatt, B.A. '01, M.D. '05, at Montreal, on Sept. 11, 1954. For many years, Dr. Moffatt was visiting physician and chief of the department of cardiology at the Royal Victoria Hospital. He was also on the teaching staff of McGill's department of medicine.

John B. O'Reilly, M.D. '17, at St. John's, Nfld., recently.

Robert Arthur Rankin, M.Eng. '33, M.Sc. '37, at Montreal, on Aug. 14, 1954.

Aguirre Antonio Ribadeneyra, B.Sc. '15, at Stratford, Conn., on April 15, 1954.

Moses Henry Sacksner, B.A. '14, M.D. '17, ear, nose and throat specialist, at Montreal, on Sept. 18, 1954.

Samuel E. Schwisberg, B.C.L. '26, former president of the Zionist Organisation of Canada, at Montreal, on Aug. 6, 1954.

John F. R. Shallcross, B.Com. '32, at Vancouver, on Feb. 25, 1954.

Edith Phoebe Simpson, B.A. '04, at Montreal, on Sept. 27, 1954.

Mrs. William Smith, (Helen B. Gass, B.A. '03), at Armstrong, B.C., on Jan. 17, 1954.

Robert Cameron Stewart, B.Sc./Arts '08, M.D. '14, at Montreal, on June 6, 1954.

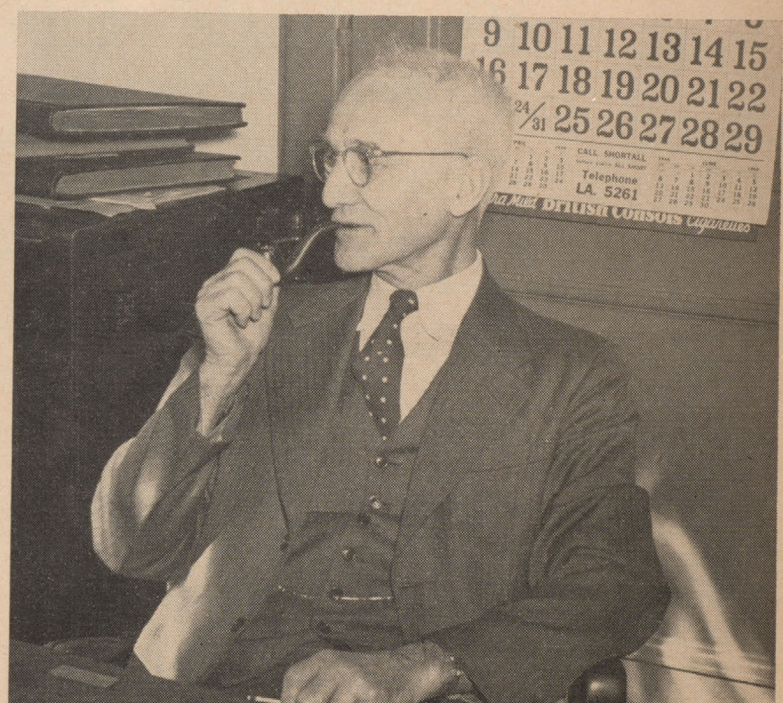
Brookes Burrowes Tarlton, B.A. '98, at Clarenceville, Que., on July 26, 1954.

Albert Anderson Tousaw, B.Sc. '19, M.Sc. '20, assistant to the president, Sun Life Assurance Company of Canada, at Montreal, on Aug. 31, 1954.

John Alexander Turner, B.Sc. '95, at Hamilton, Ont., on Aug. 23, 1954.

Rev. James Muir Wallace, B.A. '95, M.A. '98, at Winnipeg, on Oct. 16, 1954. Rev. Wallace served as minister to congregations in Ontario, Manitoba and Saskatchewan prior to his retirement in 1938.

William Arthur Warne, B.A. '91, at Ottawa, on June 18, 1954.



"Finnie" Fletcher

Gilbert Hyndman Fletcher, known to thousands of his friends as 'Finnie', lived a happy life among and for the students of this University, and seldom has a Convocation heard such tumultuous applause as it did when he was presented upon his retirement in 1948 for an honorary Master of Arts degree.

After distinguished service overseas in the First World War Finnie Fletcher was for twenty-five years officially the Secretary-Treasurer of the Students' Society and unofficially the friend, confident, and counsellor of generations of students.

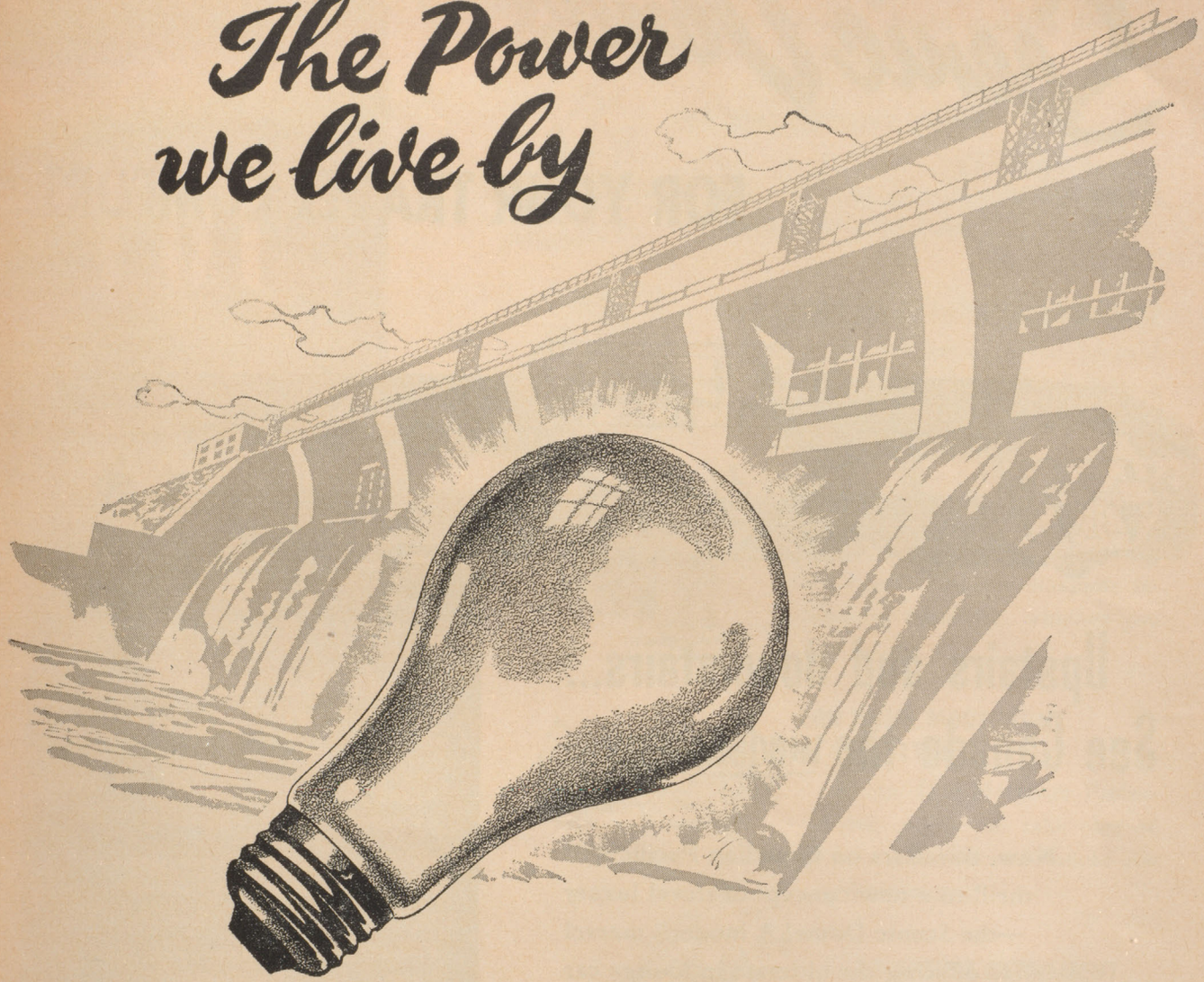
His death on the eleventh of September brought personal grief not only to these students but to the host of his other friends within the University. He will be remembered with affection by them all as a cheerful happy man with an infectious laugh, with the secret of staying perpetually young, with the skill of guiding wisely by tactful suggestion, and with the gift of making and keeping friends. Above all we shall recall him as one who had a devoted love for this University.

To his widow the University sends its sincere sympathy.

Senate Resolution, Sept. 29, 1954

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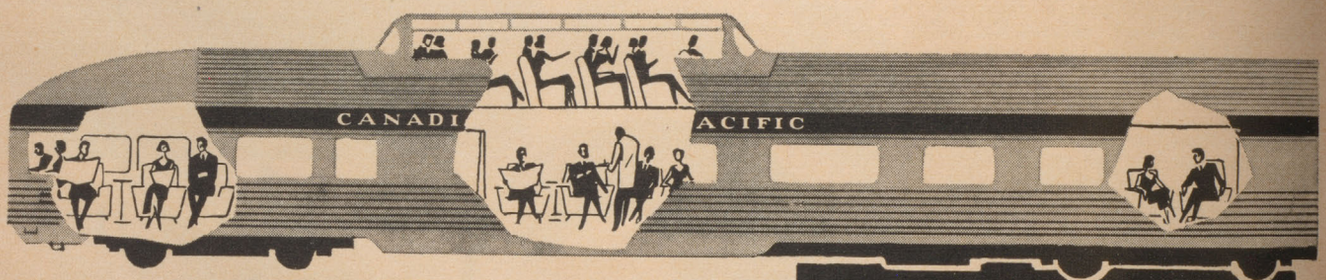
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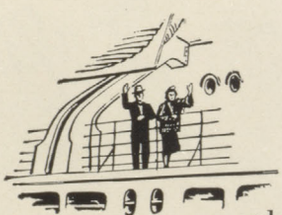
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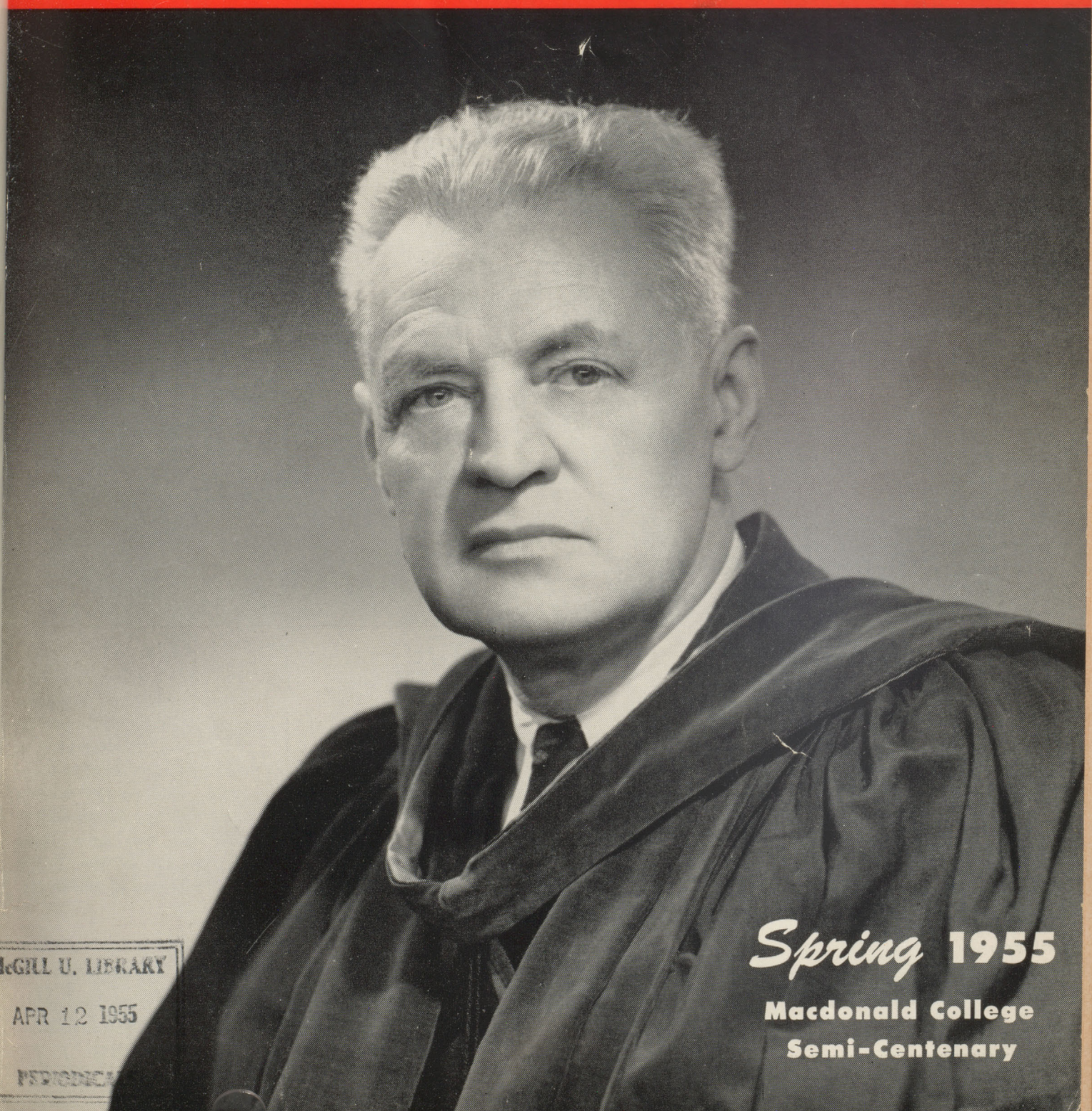
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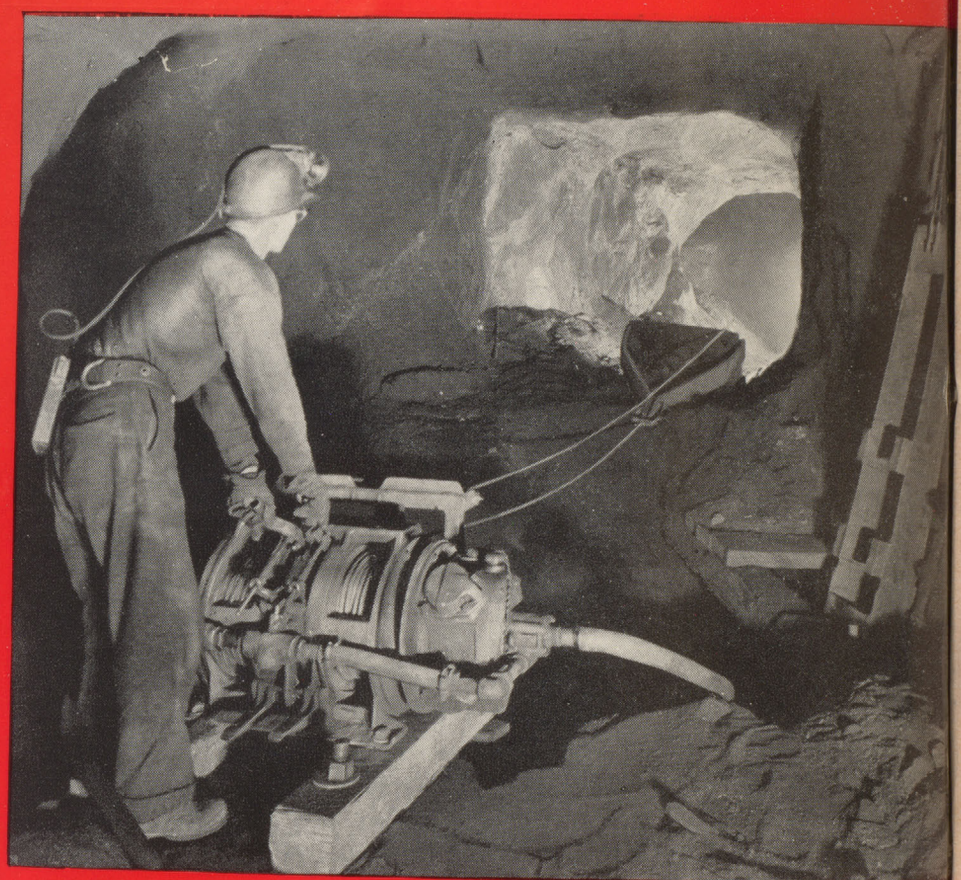
Macdonald College
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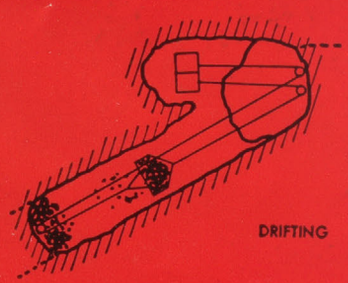
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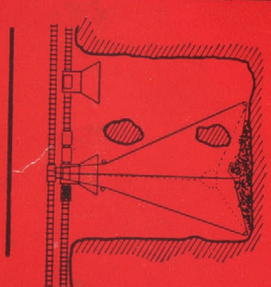
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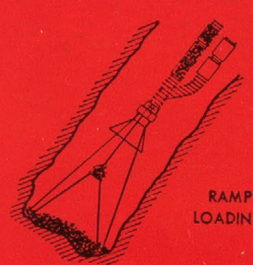




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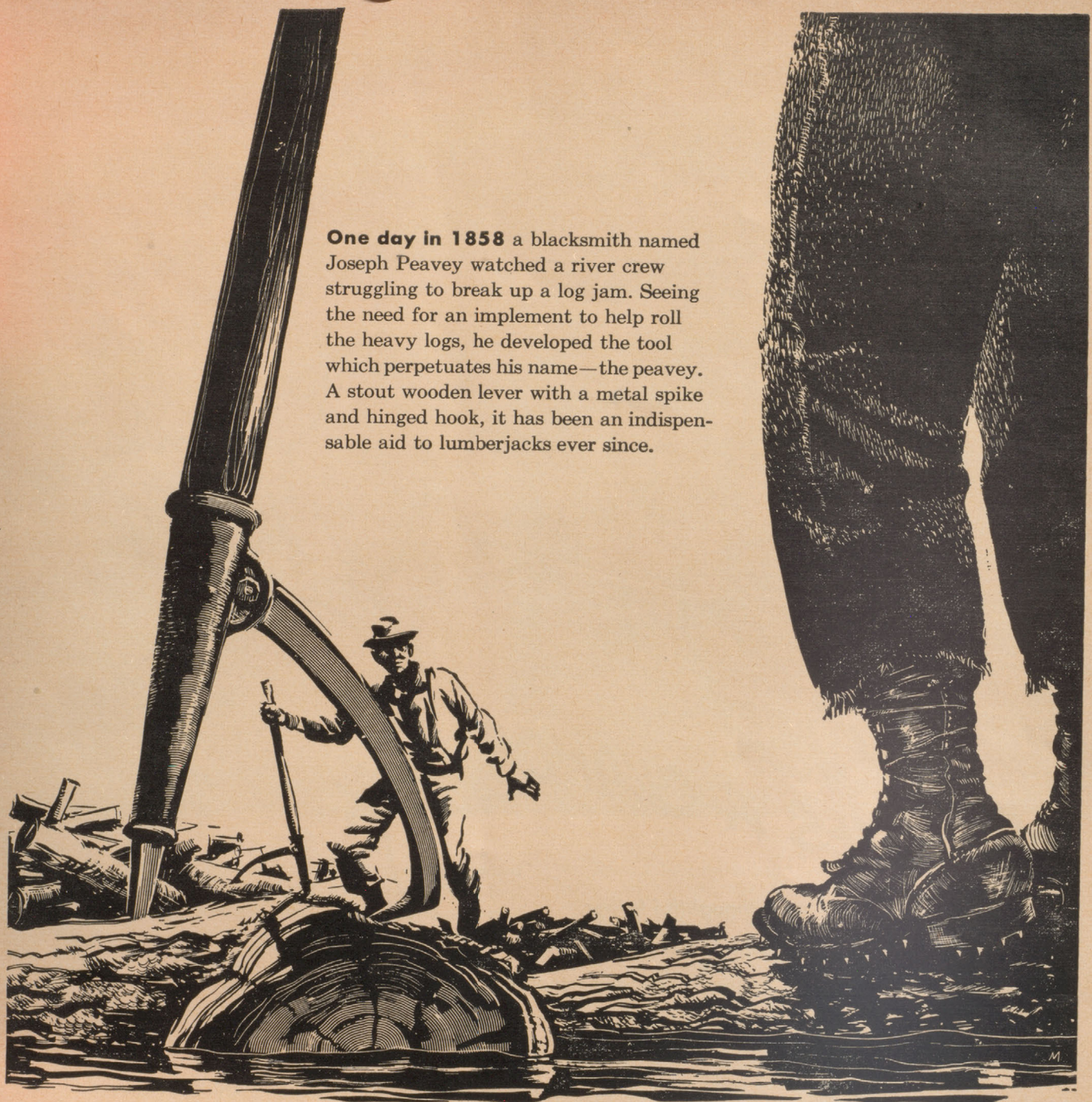
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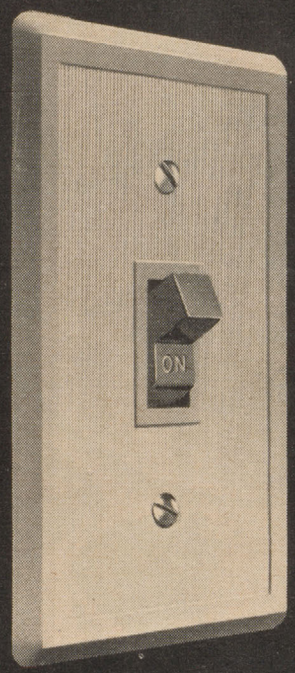


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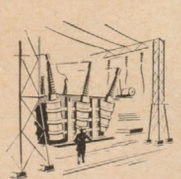


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While the role played by electricity in the home naturally looms large with all of us, it should always be remembered that by far the larger part of the power generated is used by industry. In fact, it is primarily because of the availability of this dependable source of power that Canada has been able to develop her aluminum, pulp and paper, mining and manufacturing industries to their present position—which, indirectly, adds to the prosperity of all Canadians.

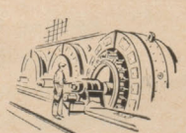


When you flip that familiar switch on the wall, have you ever given a thought to the amazingly intricate system of power equipment that lies behind it?

From the start, the story of Canada's electric utilities has been one of phenomenal increases in demand for power being constantly met, with the result that Canada has become one of the most highly electrified nations in the world. And, as always with this enlightened industry, tomorrow's needs are being taken care of by today's planning.

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We, of Canadian General Electric, take pride in the fact that electric power has become the pulse of the Canadian way of life because—as Canada's oldest and largest electrical manufacturer—we have helped to make it so.



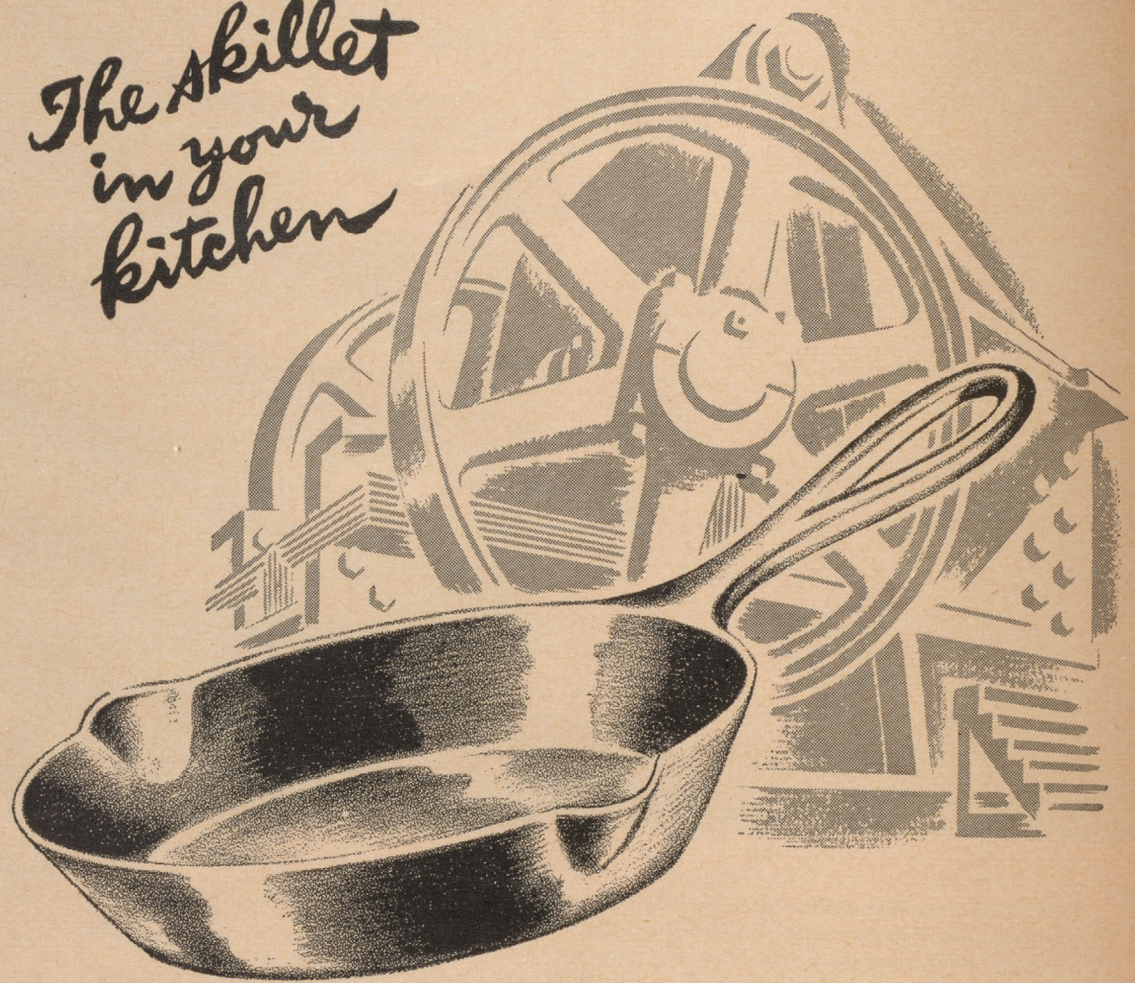
CANADIAN GENERAL ELECTRIC COMPANY
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THE McGILL NEWS

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COVER PICTURE

The cover picture is one that must be familiar to every Macdonald College graduate because William Harold Brittain is its first graduate. When the college was opened in 1907 by Principal Robertson, his father, Dr. John Brittain, was appointed a member of the original staff. William Harold Brittain registered in the first class in Agriculture and when, in 1911, the candidates were presented for their degrees, his was the first name on the list. Thus he became Macdonald's first graduate. For nearly 30 years, the centre of his daily life has been Macdonald College so it is with mixed emotions that graduates all over the world learn of his decision to retire from his post as dean at the conclusion of the present term.



CONTENTS

Vol. XXXVI, No. 2 Spring, 1955

	Page
What the Martlet Hears	7
The Principal's Page Dr. F. Cyril James	13
The University T. H. Matthews	14
How Not to Leave McGill David L. Thomson	15
Canadian Universities' Club in London	16
Macdonald College Semi-Centenary	18
The Growth of an Idea W. H. Brittain	19
Household Science Helen R. Neilson	21
Mastery for Service David Munroe	23
Old Macdonald's Farm 1955 Frank O. Morrison	25
Training in Psychoanalysis W. Clifford M. Scott	27
The Campus	28-29
Society Annual General Meeting	30
Alma Mater Fund Report Anson C. McKim	32
Redpath Museum Exhibit J. I. Cooper	33
Where They Are and What They Are Doing	35
Branch Meetings	36
The New York Society	38
Marriages	40
Births	41
Deaths	44
Voice of the Graduates	50
Class Officers of 1955	51
Directory of Branches	56

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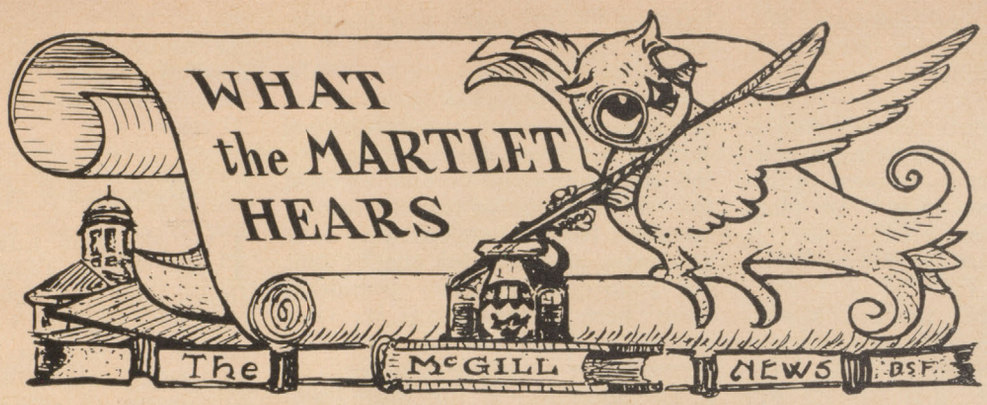
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Still in Hiding?

Three months have elapsed since The Martlet flapped its wings loudly on what has become known as "the football problem." The offer was made to the graduates to air their views in these columns. The response has hardly been what could be called vociferous as the correspondence column will show. Considering the vehemence with which so many expressed themselves on the subject at season's close, the "Voice of the Graduates" is strangely muted.

Even that mythical alumnus, whom Stuart Forbes always referred to as "McGill's strongest athletic supporter," is silent. The only conclusion The Martlet can arrive at is that the McGill followers are still licking their wounds and have been rendered speechless.

One football subject, however, still intrigues The Martlet. How has Richie Bethune fared at Varsity? He is the boy who reputedly left his $50 deposit with the Medical Faculty here to go to Toronto where he could phone the folks in Hamilton more cheaply at night and send his laundry home by parcel post. The Martlet hopes that the trust he placed in the blandishments of the Toronto alumni have not been betrayed by the post office department.

The big news up on the hill and along Pine avenue, of course, was the resignation of Vic Obeck as director of athletics. A former student in Arts, Ted Workman, after persuading the Alouette owners to sell out to him, lured Vic away as vice-president and public relations director of the new club. On top of this came the announcement from City Hall that Concordia is going to use the plot of land east of the gymnasium, intended for the Winter Stadium, for a new mountain road.

The site, if any, of the rink and the name of the man to run it, apart from other chores, were still unknown when we went to press.

Following on the heels of these developments, came the pièce de résistance as far as McGill sports news was concerned. This time it emanated from Boston, of all places. Members of the Montreal branch and home-going city workers were jolted right out of their daily traffic jam by reading a Boston report in *The Star* that McGill was openly offering athletics scholarships to graduate students of American universities. And what scholarships they were—according to the Boston story. Free tuition, bed and board, lots of travelling and a work season from only August to November.

The Martlet had hardly a chance to thumb through the pages of the Tidmarsh Report on Athletics to see what this had done to our amateur standing—or time for a hasty assembly of the Senate—when a prompt denial was issued by Vic Obeck from the offices of the Alouette Football Club on Mountain Street. If this baffles you, just ask any of your youngsters who watch TV and they will explain it all to you.

The explanation of the Boston report was equally simple. It seems, Vic pointed out in a later edition of *The Star*, that he and Larry Sullivan had sent out some letters to the coaches of eastern U.S. schools at the close of the season, asking if they had any graduates interested in pursuing a career in football and still higher education. There is a ban at most U.S. colleges on participation in football after graduation.

Vic and Larry were only telling the Americans what the coaches and the alumni of our Canadian rivals have been broadcasting for a long time—that we have some fine research projects and an internationally regarded Ph.D. degree. Simply that and nothing more.

Meanwhile Larry Sullivan has some plans for brightening the football prospects for next season. But so far as The Martlet knows, the letter to the U.S. colleges has been the only contribution to the cause of the Advancement of Learning undertaken at McGill since the end of last season's disaster.

First Loan Fund

As a tailpiece to the football report, The Martlet must tell you about the piece of intelligence on early loan funds which Howard Ross has sent along to us. It appeared in *Oxford*, published by The Oxford Society, and which has reference to what undoubtedly must have been the first University loan fund:

> "Financial administration in the University is primarily the responsibility of a body known as the Curators of the University Chest, or more familiarly the Chest. The title is not merely a figure of speech but has its origin in the early history of the University. It seems that the first University Chest was made in 1240 on the direction of Robert Grosseteste, Bishop of Lincoln. Essentially this chest was used as a loan chest. Into it was placed the sum of £3 1*s.* 6*d.*, awarded to the University as recompense for the hanging of innocent students in the winter of 1208-09."

University Growth

The startling statistic of the year so far: university enrolment in Canada 10 years from now will probably be more than twice as large, and possibly three times as large, as it is this year.

Within a decade the universities must double or triple their facilities. It seems fantastic.

The estimate comes from the

(*Continued on next page*)

Principal and Vice-Chancellor, who acknowledges that the foreseeable growth in the number of young Canadians who are about to come of university age presents the universities with "a problem of staggering proportions." The present enrolment in this country is about 55,000. In plain figures, Dr. James predicts that it will be more than 110,000 and possibly 160,000 by 1965.

As part of this process, McGill will become larger, although no one is sure how much larger. It does seem certain, however, that McGill will not grow proportionately with the Principal's forecast. The university presently accommodates slightly more than 10 per cent of the Dominion's students, but "we cannot, and should not, expect to find places for 10 per cent of any future student population, no matter how large it might become, since there are intangible but none the less definite factors that determine the optimum size of a university."

A committee of deans is now at work studying the optimum future enrolment of each faculty. "Our ideal," says Dr. James, "should be closer to that of Cambridge, Glasgow or Harvard, than to the pattern of London, Columbia or Calcutta."

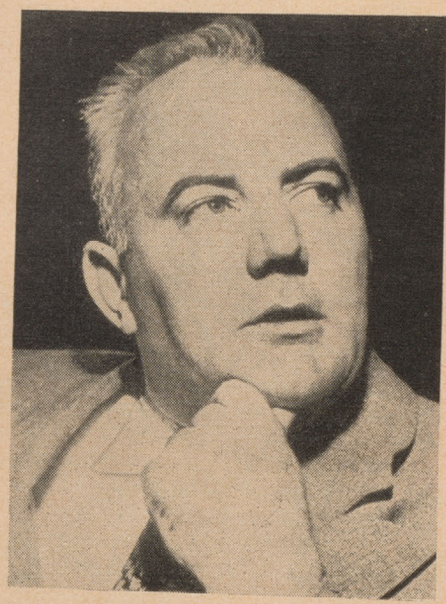
McGill's prospective growth presents the committee of deans with another problem. This is not where the students will go—the Macdonald College campus at Ste. Anne de Bellevue is the logical place—but who will go there. Despite diligent sleuthing, *The McGill News* can only report that the problem of which academic departments may be relocated is "under study." This, and the additional information that it is clear that any residential development will have to be at Macdonald. There is no space in town for new university residences.

Dr. James pin-pointed the probable growth for the country at large in this way. If the same proportion of young Canadians seek admission to the university in the next 10 years as do now, enrolment will jump from about 55,000 now to about 80,000 in 1965. If twice as large a proportion seek admission, which is "by no means improbable," in view of Canada's accelerating industrial revolution and its need for graduates, 1965's enrolment will be about 160,000, three times the present figure. And, if as large a proportion seek admission as is presently the case in the United States, enrolment would be about 480,000, nearly five times the present figure.

Despite the magnitude of the problem, Dr. James has no doubt that the universities and the nation will subdue it. Given financial support, the universities will be able to build the buildings and recruit the faculty members from among today's young graduates in time. But one by one, the country's university presidents have been emphasizing in their annual reports in recent weeks this necessity for a financial new deal.

The growth will not start from scratch. In the past ten years the older universities have been adding faculties and expanding steadily, and a number of entirely new universities have been established, among them Ottawa's Carleton College, Memorial University, Nfld., and Sherbrooke University. Sir George Williams College in Montreal has only lately achieved university status. Both these trends can be expected to continue.

McGill feels well equipped in a physical sense to meet the boom that is around the corner, for it is "better equipped today than it has been at any time since the end of the First World War and has a sounder basis for future development whenever financial resources become available for that purpose," according to Dr. James. Since 1939, the campus in town has grown to 80.94 acres from 66.11 acres. As a result of gifts and purchases, the University now has enough land in the neighbourhood of the campus on which to construct most of the buildings that likely to become necessary in the next 15 or 20 years.



R. Howard Webster, B.A. '31, is the new owner of *The Globe and Mail*, of Toronto, Canada's morning paper with the largest circulation.

Woman's World

For the first time in a decade the M.E. is a she at *The McGill Daily*. Miss Dale English, 20, a final year Arts student, was appointed to fill out the term of Richard Purser, who retired as managing-editor due to pressure of studies. The editor's new right-hand girl comes from Ottawa, and plans to make a career of journalism.

Press Comment

Two Cambridge University debaters, J. G. D. Shaw, 23, and J. D. Waite, 22, defeated a McGill team in a sparkling debate in Redpath Hall this term. Our man has unfortunately forgotten what the debate was about, but he recalls with pleasure two comments on British newspapers made by Mr. Shaw. One was a description of *The News of the World* as "that anthology of popular misconception." The other was a dutiful bow in the direction of *The Times*, for including last summer in its daily listing of events in a column headed, "Today's Arrangements," the note: "10:30 a.m. Eclipse of the Sun."

Weather Report

Professor Hare tells us that he has been credited with views on the climates of the future that he does not hold.

There is no doubt, he says, that climates of the northern hemisphere are in a constant state of change. Some 11,000 years ago, the climate of the Great Lakes region and the Saint Lawrence Valley was glacial, with huge masses of ice covering the Laurentian Shield to the north.

Thereafter the climates warmed up steadily until some undetermined date well before the birth of Christ, when they were several degrees warmer than they are today. The hemlock and the white pine grew as far north as James Bay and Central Quebec, from which they have since been banished. The climates grew cooler until the 18th and 19th centuries, since when there has been a slight warming up. But ice still covers

Greenland and there are small plateau glaciers still remaining in Baffin Island, two of which have been extensively investigated by Arctic Institute parties.

Most students of climatic change think that it is quite possible that the climates will cool off again and that the great glaciers will once more overwhelm Canada. But it is quite impossible to put a date on this, or even to regard it as a serious forecast. A good many generations of McGill graduates can still plan their futures on the assumption that the climate of Canada will remain as pleasant (or unpleasant) as it is now.

Marilyn, Maybe?

The winsome conquerer of Lake Ontario, Toronto's Marilyn Bell, gave *The McGill Daily* what the paper thought was a fine "scoop" for its first issue of the new term. The youthful swimmer, *The Daily* proudly reported, had confided to one of its reporters during the Christmas term, "I want to go to the university where I would benefit most and I like McGill." The headline writer placed on this the interpretation that she would, indeed, come to McGill. Marilyn won't actually decide this point, however, for another year, for she still must finish high school.

McGill Team Retires

The retirement of a McGill husband and wife team, Dr. and Mrs. C. L. Townsend, (B.A. '09 and B.A. '07, M.A. '10, respectively) from the faculty of Southwestern University caused quite a stir there. Both had become well-known and well-loved "characters" on that campus. Dr. Townsend, who had taught for thirty-seven years in French and English, was well-known as campus eccentric and fine teacher. Said the "Southwestern News", the university's alumni magazine, on his retirement: "On the campus he became a kind of Samuel Johnson: a dominating personality, who held strong opinions and judgments and who voiced them in succinct, forceful language that all but precluded rebuttal.

"His mind was brilliant, his breadth of information awesome, his memory phenomenal. Here was a teacher who seemed to have read everything and whose mind seemed to have penetrated and photographed everything he had read. His remarks were never idle, vague, or fumbling. Clipped sentences fell from him with the conciseness of a linotype machine."

Likewise, Mrs. Townsend has made a remarkable impression on the Memphis, Tenn. campus. She was Southwestern's first woman professor, first Professor of Sociology, and first Dean of Women. She has been thirty-six years there.

High Praise

McGill's Divinity Faculty won high praise, in general terms, this fall, from the distinguished American theologian, Dr. Richard Niebuhr, of Yale University. Dr. Niebuhr, an elder brother of Dr. Reinhold Niebuhr, of New York's Union Theological Seminary, spent a few days with the faculty as part of a $65,000 survey of theological education in America, sponsored by the Carnegie Corporation. Without anticipating results of the survey, he couldn't say more than that he was pleased with what he learned.

Education by TV

Just over the horizon lies the possibility of a startling expansion of McGill's services to its community. It is hard not to be awed by the prospect. The university's programme of extension lectures in the evening already draws to the campus 6,000 people who have just ended a hard day at work. Massed in the distance is a potential audience of 150,000 people, many with a thirst for university lectures, who could take similar courses at the end of the day without having to leave their living rooms. Television could work this wonder.

The man who has been peering over the horizon is Dr. F. S. Howes, professor of engineering, director of the extension courses and head of a committee which has examined the possibilities of the TV age and reported to the Senate and the Board of Governors.

"If McGill were to present a steady series of programs," Dr. Howes says, "thousands of Montreal people would turn to them with the conscious purpose of improving themselves. As time goes on other people will become interested in learning something about art and science, music and drama, literature and history, graphically presented by McGill teachers and available to them at the flick of a switch. Over the years there would come into existence a large body of consistent and conscientious viewers for whom television has brought the ideal of lifelong learning much nearer to realization."

This look into the future here was brought into focus in the Howes' Report by a prior look south of the border. In the United States, instruction by TV, supplemented by the methods of traditional correspondence courses, is already accepted. Certificates have been awarded and in some cases college credit has been granted. Fees for formal registration have ranged from $1 for a course to as much as $48, the payments covering the cost of printed instructions, supplementary literature and reading guides, and the marking of papers.

Many more viewers watch than register, of course. The University of Michigan offered a one-hour program (Sundays, at 1 p.m.) which attracted 1,500 registrations and about 100,000 viewers. Western Reserve University, Cleveland, has also been a leader in the offering of "telecourses."

Apart from the formal TV courses, which are still feeling their way, are the educational programs such as the Johns Hopkins (University) Science Review, a half-hour evening program now in its sixth year. It consists of a review of the latest developments in science, covering the whole range from aeronautics to zoology and has reached an audience of between 600,000 and 700,000 people. Science is the most common of all TV educational telecasts, the other subjects most frequently offered being psychology, art, literature, history and drama. Many of the best known institutions in the United States are taking part in this educational TV movement, some operating on reserved channels through stations of their own.

"Television is to the public lecture much as the printed book was to the manuscript," Dr. Howes declares. "Stimulating teachers in a single effort may reach innumerable homes. The leading authority in any field may in one TV lecture accomplish more than in thousands of different appearances before small groups. One concert of an orchestra or one performance of a play may reach tens or even hundreds of thousands of persons. Programs telecast from Iowa State College have proved that an agricultural expert can reach

(Continued on next page)

more farmers in a 30-minute demonstration on television than he could in weeks of travel around the countryside."

Unlike the United States, Canada has not reserved any channels for educational telecasting, and even if channels were available, few Canadian universities could afford to operate one. This means that the universities must work with the CBC and private stations, and in this connection it is interesting to note that TV stations have already been authorized for every area in which a major Canadian university is located.

If the universities desire to do more than occasional telecasting, if they want to communicate some part of the knowledge and some sense of the search for knowledge that goes on in a university to a continuing audience of serious-minded people, then they must take the initiative and take it as soon as possible, Dr. Howes believes.

"Something more than an occasional program is essential. To build a viewing audience requires continuity in appearance on the screen, and co-ordination of the program offered. If a regular time 'spot' could be obtained and guaranteed to be available for a period of say, eight months, year after year, long range plans could be made. Such an arrangement is a possible one, and certainly within the capability of the larger universities if they are prepared to make some investment of time and money, and one which the CBC and private stations would seriously consider." Two Canadian universities, McMaster and Western Ontario, have already taken the initiative in this way.

"If 100 persons show up for a civic meeting, it is considered a success. If 1,000 attend a lecture, that is a huge number; but educational TV can deliver tens of thousands of persons to the meeting, the lecture hall or the campus," Dr. Howes says.

"But the value of these uses of television are rather obvious. There are other, less tangible values. Television can give the University added power to influence the improvement of our society. The University is a vast storehouse of knowledge. This knowledge needs to be translated into action. If the things our professors know are given articulate expression, they will become a part of the stock of ideas which are discussed and acted upon. The facts, the controversies and concerns of the various academic disciplines may be presented for their own inherent values and may provide perspective and discrimination for decisions which the individual citizen has to make. Standards of excellence and good taste may be developed. In countless ways, both direct and subtle, the programs presented by the University would have their effect."

Pyjama Game

The imaginative chairman of the Long Island group of the McGill Society of New York has come up with a new means of covering the postage account for mailing in connection with their dinner meeting. He organized a raffle. Tickets for the raffle were sold at the dinner—and sold like hot cakes—as the salesman said the money was being raised to send the General Secretary back home as quickly as possible. Never have raffle tickets been sold quite so rapidly.



"The Pyjama Game"

The charming winner of the raffle was Mrs. Eddie Keefer (Betty Grimley, Arts '43) and, at the insistence of those gathered at the dinner, she donned her prize, a red and white night-shirt with nightcap to match—the McGill version of "The Pyjama Game."

Cock's Crow

Peter Salzer, an Arts student, got the part, and it was something to crow about. The English Department had advertised for students with "superior qualifications" in the sphere of imitating crowing roosters for a production of the 15th century slapstick comedy, "Pierre Pathelin." Four students turned up, and Mr. Salzer won the role. "We needed to have a rooster to indicate morning," it was explained. "We could have used a record of a real rooster, of course, but an artificial-sounding rooster was much more in character for the play."

McGill's Oldest Graduate

Dr. A. W. Lochead, B.A. '01, of Toronto, has written to tell us about Dr. William McClure, B.A. '79, M.O. '84, CL.D. '36, McGill's oldest graduate, who himself now lives in Toronto.

I first met Dr. McClure, he writes, in 1902 at Upper Lachute, just after he had returned from China. During the Boxer War in 1900, 40,000 Christians and 200 foreign missionaries had been massacred. I immediately recognized him as "a man of weight" and great strength of character. I was his colleague in China for more than 20 years. An old scholar once said to me. "We Chinese don't know what you foreigners think of Dr. McClure, but we think of him as number one—the very best."

Doctor William McClure was born at Lachute, P.Q. on April 9, 1856. He received his B.A. degree, (Gold Medal in Mathematics) in 1879, his M.D. in 1884, and his LL.D. in 1936.

After completing his medical course under Drs. Osler, Howard and Girdwood, he served as C.P.R. surgeon.

In 1888, he was sent as medical missionary to Honan province in North China where he served with great distinction for more than 25 years. I have heard many of his expatients say; "If there should be another massacre of Christians, as there was in 1900, we must see that no harm comes to Dr. McClure. He has cured the diseases and saved the lives of very many of us during all these years."

In 1916, he was appointed professor of Internal Medicine in Chee Loo University in Shantung Province, where he continued to teach till he was more than eighty years of age when the Japanese occupied the province.

In October 1902, Sir Wm. Osler came to McGill to deliver the University Lecture. After his address,

some of the doctors gave a dinner to Sir William and Dr. McClure. Twenty-five years later, Dr. A. B. McCallum told me that Osler said to him; "What a shame it is for a man of McClure's ability to bury himself in China." I repeated this story to Dr. McClure on his 90th birthday. He replied; "Did Osler say that? Do you remember the subject of his lecture that day? "The Vice of Parochialism in Medicine!"

Dr. McClure now lives with his daughter-in-law (the wife of Dr. Bob McClure in Ratlam, India) and he shows to all who visit him how beautiful old age can be. He loves to talk of the good old days in Lachute and St. Andrews and of the years we spent together in China when foreign teachers were welcomed and beloved, and of his students and professors in Chee Loo Medical School.

He tells me that he thought he could never be as enthusiastic about anything as he was over teaching internal medicine. He frequently worked till after midnight on his next day's lectures, for he always gave his very best to his classes. During a students' strike, they complained greatly that none of the western professors spoke Chinese as beautifully, or taught as clearly, as did Dr. McClure. He did much his greatest work after he was 65 years of age.

The dear old doctor can not go up and down stairs now, so is he confined to the one floor in his beautiful home, 108 Strath Allan Avenue, Toronto. He keeps his cheerfulness, has fairly good eyesight and hearing and often speaks of how fortunate he is to be cared for so affectionately. He hears from Dr. Bob almost every week, letters coming in six or eight days.

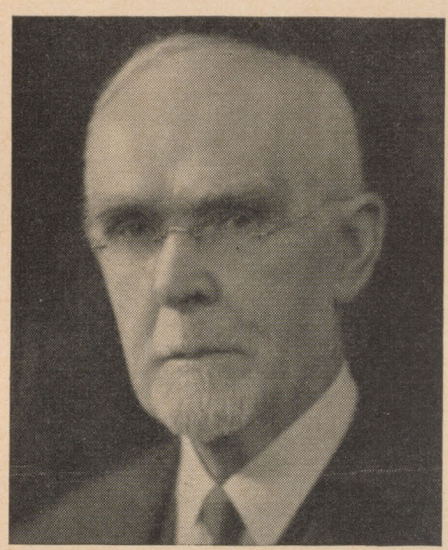
On my frequent visits to Dr. McClure, I often think of what Socrates said to his friends before he drank the deadly hemlock.

"A man should be of good cheer about his soul, who, in his lifetime, has repudiated the pleasures and ornaments of the body as being alien to him, and likely to do more harm than good, and has instead followed the pleasure of knowledge; and has arrayed his soul with its own proper ornaments of self control, justice, courage, freedom and truth, and decked with these jewels, his soul is ready for the journey to the other world, whenever the call comes."

His memory is richly furnished with many of the famous passages in English prose and poetry and he delights to repeat some of these. A few days ago, he recited Tennyson's "Sunset and Evening Star" and several stanzas of "Strong Son of God Immortal Love";—

"Thou wilt not leave us in the dust;
Thou madest man, he knows not why
He thinks he was not made to die:
And Thou hast made him, Thou are just.

Thou seemest human and divine,
The highest holiest manhood, Thou,
Our wills are ours, we know not how,
Our wills are ours to make them thine."



Dr. William McClure

Patience Exhausted

The McGill Students' Society's fees to the National Federation of Canadian University Students have been going steadily up, and the society's patience with the 35,000-member national group has been going as steadily down. Until 1950 it cost the society a mere six cents for each student on the campus to participate. In that year the federation's proponents, who had been saying for years, "if only we had a full-time secretary, we could do a job," won their point. The secretary was hired, a headquarters was found for him in Ottawa, and the fee was jumped to 20 cents. Immediately the proponents (a new group, of course, each year—and in truth, some were McGill students) began to say, "if only we had a full-time president, we could do a job." So the federation voted in a president who took the year off from his studies two years ago, paid him a salary, and jumped the fee to 50 cents. The sad part of all this is that the federation appeared to be accomplishing little more than it did when the fee was six cents.

At the largest Society meeting of the session, McGill voted itself straight out of the federation as a result, 293 votes to 238. Two other universities, Acadia and the University of Montreal, had walked out earlier in the year, so McGill's defection was a severe blow to the federation.

With the wisdom that comes to all editors, *The Daily's* chief, John Fraser, predicted that McGill would be back in within a year or so.

Raven Mission

Canon Charles E. Raven, the Queen's chaplain, is a tall, slight man, with deep-set eyes that quickly change from a twinkle to an earnest directness in conversation. He speaks in a fine, rich voice, as readers who heard him deliver the Spring Convocation address three years ago will remember. This term Canon Raven was back on the campus, and students listened to him talk all week.

The occasion was a unique venture at McGill, though a familiar institution on other campuses in Canada, the United States and England—a full-scale Christian mission. Between the idea for and the fulfillment of the mission lay nearly two years of planning. The purpose, as Canon Raven put it on his arrival, was "to try and make good the claim that there is in Christianity a position which is intellectually valid, and capable of producing moral and emotional satisfaction."

The mission ran from Monday to Friday, with a wind-up devotional service in a large city church two days later. Roughly the same program was followed each day: at noon, in seven faculty buildings, there were panel discussions on topics related to the faculties—"What has the engineer to do with religion?"; "the Christian in business or politics"; or "religion in the scientific mind." At a typical noon-hour, for example, about 100 students attended the Biology building session to hear one of the assistant missioners, the Faculty of Divinity's Dr. G. B. Caird, discuss "sex and the Christian ethic." Meanwhile about 100 students were listening to another assistant mis-

(*Continued on next page*)

sioner, Dr. Roger Pilkington, a British geneticist and writer, on "modern marriage." In the engineering, medical, arts and law buildings attendance ranged from 10 or 12 to 50.

That was at noon. In the afternoon, Canon Raven and the missioners (a dozen in addition to Raven and Pilkington, half of them from Toronto) held office hours for small discussion groups or individual interviews on request. They weren't very busy with this aspect of the mission. Then at 5 p.m., in Moyse Hall, came the main event of the day, a keynote address by Canon Raven. His approach was intellectual rather than emotional, and the addresses attracted about 500 students on each day. Then in the evening, in five residences, the missioners lead "bull sessions" at which attendance was good. Altogether, it was estimated that somewhat under 1,000 students participated in one or another of the activities each day. There were 58 separate meetings strung over the week.

The mission was called "a mission in McGill" rather than "to McGill," acknowledging its Protestant sponsorship. The sponsors, all seven Protestant religion clubs on the campus, pointed out, however, that the religious clubs of other faiths maintained a "benevolent interest" in the mission's progress.

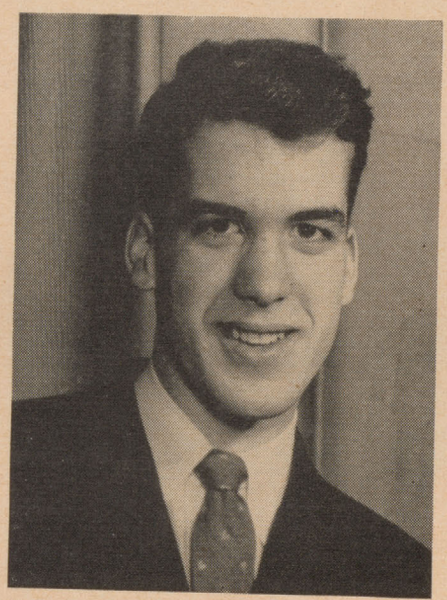
It is difficult to characterize the mission's impact. Certainly enough students were actively interested in talking about Christianity to justify all the planning and Canon Raven's trip from England. But if it was hard to say what impression the mission made on the students, it was no job at all to see the impression the students made on the missioners.

"I was tremendously impressed with the open and unembarrassed way in which the students raised questions, and with their sincerity and attentiveness," Dr. Pilkington told *The McGill News*. Other missioners commented that the students wanted to relate their religion specifically with their behaviour, and asked many questions about this. At the beginning of the week, Canon Raven listed as one of the benefits the mission could have would be to diminish self-consciousness about religion in the university. The missioners felt few students were self-conscious.

All emphasized that the mission's aim was to be a long-term stimulation, "an intensifying of the moral and practical life of the members of the university." it was not to seek conversions. Before leaving Canon Raven scribbled out a message for the students, via *The McGill Daily:* "It has been a wonderful week . . . It is a proud thing to be a member of so fine a body as McGill. The real work of such a Mission is in the carry-on; and that is up to you."

Rhodes Scholar

John Fraser, 19-year-old Editor-in-Chief of *The Daily*, has been awarded one of Quebec's two Rhodes Scholarships for 1955. John, the journalist son of a journalist father (Blair Fraser, of Maclean's magazine), plans to take a combined course of philosophy, political science, and economics at Oxford. Now in fourth-year Arts, he is a graduate of Ashbury College, Ottawa, where he won the Governor-General's medal for the highest standing in the senior school in his second-to-last year. At McGill he was awarded the Bovey Shield as the most outstanding freshman debater, is a C.O.T.C. officer, and a skier. Possibly the first *Daily* editor to win a Rhodes?



John Fraser

Museum in Demand

One class reunion, thirty-five evening Extension Department lectures, seven evening meetings of off-campus groups, two temporary museum exhibits, and two spontaneous arts and crafts exhibits with sixteen open evenings, added to traditional daily use by several hundred students in regular undergraduate courses, offer ample proof of the expanding role of the newly-redecorated lecture hall-exhibition room in the Redpath Museum.

The improved appearance and comfort of the room, Mrs. Alice Turnham, Museum director, tells us, have increased demand for its use by other departments and by outside groups, and the Museum is happy in this way to draw many new visitors within its doors.

The old lecture area with its curved, ascending seats is a pleasant setting for Extension Department's important course in Business Administration, and lends itself equally well to the individual participation required in General Semantics, where class members must act out the meaning of words.

A heavy theatrical curtain can, if desired, screen off these lecture seats when not in use, leaving the exhibition area as a separate unit for temporary displays. This section will continue to be used extensively for material drawn from the McCord Collection, similar to the inaugural exhibit, Early Scenes in Old Montreal (see page 33).

It was a welcome innovation for the museum staff, says Mrs. Turnham, when approached last fall by both the Ukrainian and the Polish Student Societies, to be able to grant use of this same exhibition area for two spontaneous Arts and Crafts Exhibitions which were organized, arranged and administered entirely by students and their friends. Here at last is a logical and convenient spot, in the only truly public building on the campus, where such transient activities can be centred.

When R.V.C. '34 held its 20-year reunion last October, the Museum extended the hospitality of this same room for a reception following the McGill-Toronto game. A lasting memento of this occasion will be the model of an Eskimo sledge purchased for the Museum from the Canadian Handicrafts Guild with surplus money collected to cover reunion expenses and turned over to the Friends of the Museum Fund by the class executive. This gesture may well serve as a precedent for other graduate groups who realize the growing importance of the Museum in the campus scheme and who wish to have a hand in its development.

The Playing Fields?

by Dr. F. Cyril James

The present Duke of Wellington insists that his ancestor did *not* allege that the battle of Waterloo was won on the playing fields at Eton. It may be so, since nobody has been able to produce specific evidence, and yet, I have a feeling that the Iron Duke, like most of his contemporaries, firmly believed that the extracurricular activities of the English schools were just as important (perhaps more important) than the formal classwork.

Education involves the sharpening of the intellect, the development and training of the mind so that it may see problems clearly, ask the right questions and, in finding answers to them, achieve a wise solution. That is fundamental, but it is seldom attained by sole concentration on the reading of books; still more seldom by listening to lectures.

Education is not a passive process of absorption. The student must be active. He must question his teachers and argue with his fellows. He must hammer out his ideas for himself and, in the companionship of other students, apply those ideas to the reality of each day's living. He must work and play and plan, learning in the process to manage his own life and to play his part in the life of the community.

Half a century ago, Sir William Macdonald realized these facts clearly. The Students' Union which he constructed was a pioneering venture, since there existed in North America few (if any) such student clubs, entirely independent of faculty supervison and control. Tens of thousands of graduates can recall the contribution that this Students' Union made to their own education, in terms of the experience of student office, the opportunity for collaborative activity and the steadily widening circle of friends.

The dignified old building on Sherbrooke Street has served the McGill family well, but that family has grown. There is not sufficient room in the present building for all of the undergraduate clubs to hold meetings. It is too small for formal dances and there is no space for dining rooms and cafeteria in which students can share the companionship of one another at meals.

These facts are not new. Year by year they have become more obvious and most of you who graduated at any time since the outbreak of the Second World War can amplify these sentences by personal recollections. What is new is the decision of the Students' Society to seek a solution.

Under the leadership of John Stubbs, a student committee has drawn up its plans of the kind of Students' Union that McGill needs, pointing out that a "Union must be much more than just a building: it must be the central hub of a thriving community".

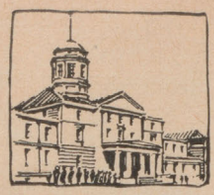
Under the leadership of Marvin Gameroff, the Students' Executive Council has appropriated more than half of its accumulated surplus to augment the allocation of previous Book Store profits so that the total contributions of the students towards the cost of constructing a new Union now amount to $31,911.19.

That money will not provide a new and appropriate building. At present prices the kind of Union that is needed will cost something like a million-and-a-half—and such a sum appears large indeed when seen against the background of McGill finances at this moment.

The Board of Governors has not, therefore, been able to predict the precise time at which it can undertake construction of such a building but, in expressing its sincere appreciation of the constructive help of the student body, it has expressed its own realisation of the high priority of the project. *Grandescunt aucta labore.*



A familiar but now aging edifice



THE UNIVERSITY

by T. H. Matthews



Personals

Dean David L. Thomson has been elected president of the Association of Graduate Schools in the American Association of Universities.

Professor J. H. Quastel and Professor K. I. Melville, the Holmes Gold Medallist of 1926, have both received the high honour of being made Fellows of the New York Academy of Science.

J. Maurice Tremblay, B.Com. '52, has won the gold medal of the Institute of Chartered Accountants of Quebec awarded to the student who heads the final examination list.

S. G. Denis Smith, B.A. '53, a former holder of a J. W. McConnell Scholarship, has won an I.O.D.E. War Memorial Scholarship and is studying at University College, Oxford.

Dr. W. Clifford Scott, a Canadian who has had a distinguished career in the United States and in Great Britain, has returned to his native land to be an Assistant Professor in the Department of Psychiatry, where he will be in charge of a new post-graduate course in psychoanalysis. (See page 27).

Dr. J. S. L. Browne, B.A. '25, B.Sc. '29, M.D. '29, Ph.D. '32, another Holmes Gold Medallist, has been appointed the chairman of a new Department of Investigative Medicine.



The James McGill Cup

James McGill Cup

The University has recently acquired a silver cup which originally—and undoubtedly—belonged to our founder. It is inscribed 'To the Hon. James McGill in Testimony of the Esteem and Gratitude of an Obliged Friend.' It is hallmarked 1808 and was made in London by Paul Storr. I am no authority in this realm but the cognoscenti tell me that it is 'representative of the best technique of the period but not a beautiful piece'. You can judge for yourselves.

This brings to three the personal belongings of our founder—other than his ashes—now on the Campus. The other two are a chair and a clock. The chair was presented to the University by the late Dr. Frank D. Adams in 1902. He obtained it from Mrs. Henry McGill des Rivières, of Ottawa, who gave him a signed statement that the chair "belonged to the late Hon. James McGill, it having been left to my father-in-law, the late James McGill des Rivières (heir to the above-named) and from him to his son, Henry McGill des Rivières." This chair is now in the Redpath Library.

In the same building there is also a clock which bears a plate saying that it belonged to our founder, but I have not been able to trace its history. I can, however, state that when last seen it was going—and keeping good time.

Scholarships and Bursaries

The number of scholarships that encourage or assist bright young Canadians to go to college is lamentably small when compared with those available in the United States, Great Britain, Australia and New Zealand. This sad shortage, however, makes the scholarships and bursaries that are offered to us particularly valuable, and fortunately such offers are becoming more frequent.

Among recent welcome gifts of this kind is a legacy of $100,000 left by the late Dr. H. A. Beatty to establish a memorial fund in memory of his brother and our former Chancellor, Sir Edward Beatty. This fund will be used to assist medical graduates taking the post-graduate diploma courses. Another gift of $10,000 will endow the Robert Sharwood Memorial Scholarship in the Faculty of Medicine.

Gordon Glassco, B.Sc. '05, formerly secretary of the Graduates' Society, is maintaining a scholarship in the Faculty of Music in memory of his wife, who will be remembered with affection by hundreds of graduates.

Carl Goldenberg, B.A. '28, M.A. '29, B.C.L. '32, is establishing a scholarship in the Faculty of Arts and Science in memory of his late father.

I. Wachman is commemorating Abraham Lang, B.A. '28, B.C.L. '32, in a similarly useful fashion, and Johnson's Wax and the Hewitt Equipment Company have joined the growing number of industrial concerns that provide scholarships. These are both in Engineering.

Some of our friends bequeath money for scholarships or bursaries, some endow them by gifts, others maintain them by annual contributions. In the last few months there have been some most welcomed additions to this last class.

Mrs. Roy Wolvin, who for some years presented us with two scholarships, increased this a year or two ago to four and has this year also enabled us to award a number of new bursaries to good students with real financial need.

The National Council of Jewish Women, which takes a great interest in bursaries, has steadily increased the number of its awards, and other friends of the University have enabled us to attract or keep students who will undoubtedly play a big part in the future of Canada.

As the shy young lady said when, for the first time she was kissed under the mistletoe—'Thank you very much—I should like a little more'.

Good Will Ambassadors

One of the pleasantest parts of the heavy mail of the Registrar's Office is the appreciative letters we receive from graduates in distant places who are asked to represent McGill at academic functions. These letters are not only pleasant but also somewhat surprising, for we naturally feel a little reluctant to ask a busy physician or engineer to attend the inauguration of the newly-appointed president of a college with which they have not usually been actively associated. Yet they seem, without exception, to be glad to do it.

For example, a busy doctor in Massachusetts writes: "I want to thank you for the honour of being chosen to represent McGill." Another doctor, in New York, writes: "Again, I wish to thank you for the honour and opportunity you gave me to represent McGill".

One of our senior graduates in Michigan said: "I wish to thank whoever was responsible for giving me this very pleasant duty". Again, another says "I am overwhelmed by the great honour which my Alma Mater has seen fit to bestow upon me".

I can assure these and others that the University is most grateful to them and delighted that they all seem so pleased.

Graduates who have, so willingly, undertaken jobs of this kind for their Alma Mater in recent months are:—

Dr. Ernest H. Falconer, at the dedication of the Riverside College of Letters and Science, University of California.

Dr. J. G. P. Cleland, at the inauguration of Dr. O. M. Wilson as president of the University of Oregon.

Dr. John Gilbert, at the inauguration of Dr. J. P. Mather as president of the University of Massachusetts.

Dr. Robert B. Greenblatt, at the centenary of the School of Medicine of Emory University.

Dr. William M. Fitzhugh, Jr., at the dedication of the new campus of San Francisco State College.

Dr. W. J. B. MacMillan, at the centenary of St. Dunstan's College, P.E.I.

Dr. John T. Edward, at the centenary of University College, Dublin.

Dr. Frank P. Leckie, at the inauguration of the new provost of Santa Barbara College, University of California, and the dedication of the College's new campus.

How not to Leave McGill

by David L. Thomson

Some months ago, Dr. George Ian Duthie, the Molson Professor of English, was so misguided as to decide to accept an invitation to return to his native land and occupy the corresponding chair at Aberdeen. I call this misguided because I feel that it is wiser to come *to* McGill *from* Aberdeen—as I did.

I pass over all the stresses and strains of Professor Duthie's last weeks in Canada: the packing, the farewell parties public and private, the frenzied search for mislaid Redpath Library books, and so on, because I want to press on to the grand climax of the final hour. Professor Duthie decided to leave by train for Saint John at 7.10 p.m. on Monday, December 27th. The date is important because, as some may remember, it was decorated with one of our finest filthiest storms of ice and freezing rain. The hour and minute were destined to be more important than he suspected.

Professor Duthie had arranged to have an early supper at my home before leaving. As the day wore on and the storm blew up, the chances of getting a taxi to take him to the station seemed to be correspondingly diminishing; and Professor Mackintosh nobly offered to call with his car at 6.30 and start the traveller on his journey. And start they did; but after a hundred yards it became necessary to clean the windshield. So Professor Mackintosh carefully drew into the side and (unfortunately) into a foot-deep pile of snow and ice, in which his car became inextricably entangled. At this miraculous moment the one taxi still circulating in Montreal appeared, and the second stage of the journey began.

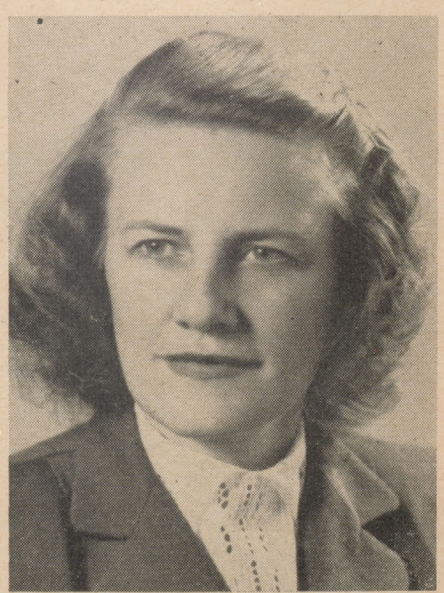
Unaware of this crisis, we had meanwhile discovered Professor Duthie's gold watch (he had been consulting it every minute on the minute for the past hour) on an end-table beside his chair. There seemed little to do apart from sending a reassuring wire to the train, and despatching the watch by the next mail.

Professor Duthie had however discovered his loss while in the taxi and, arriving at the Windsor Station at 6.55, he bought a wrist-watch—"not inexpensive", he complains—at the bookstall. Reaching the comparative calm of his roomette, he proceeded to wind up his new acquisition; and discovered that its mainspring, if any, was broken.

To rush wildly forth from the car and to the platform-gate took but a moment; but there was then a prolonged and leisurely disputation between two officials, one of whom maintained that the train would leave at 7.00, while the other held out for 7.10. It was then approximately 7.05.

The brighter view prevailed, and Professor Duthie hastened back to the bookstall. There are moments, and this was one of them, when familiarity with the vocabulary of Falstaff, Thersites, and Timon of Athens may be advantageous. A flood of Elizabethan execrations beat upon the ears of the affrighted clerk. Pale and trembling, he handed over another watch to the infuriated scholar, who hurtled back across the concourse and on to his car—fortunately, the last on the train—in the very nick of time.

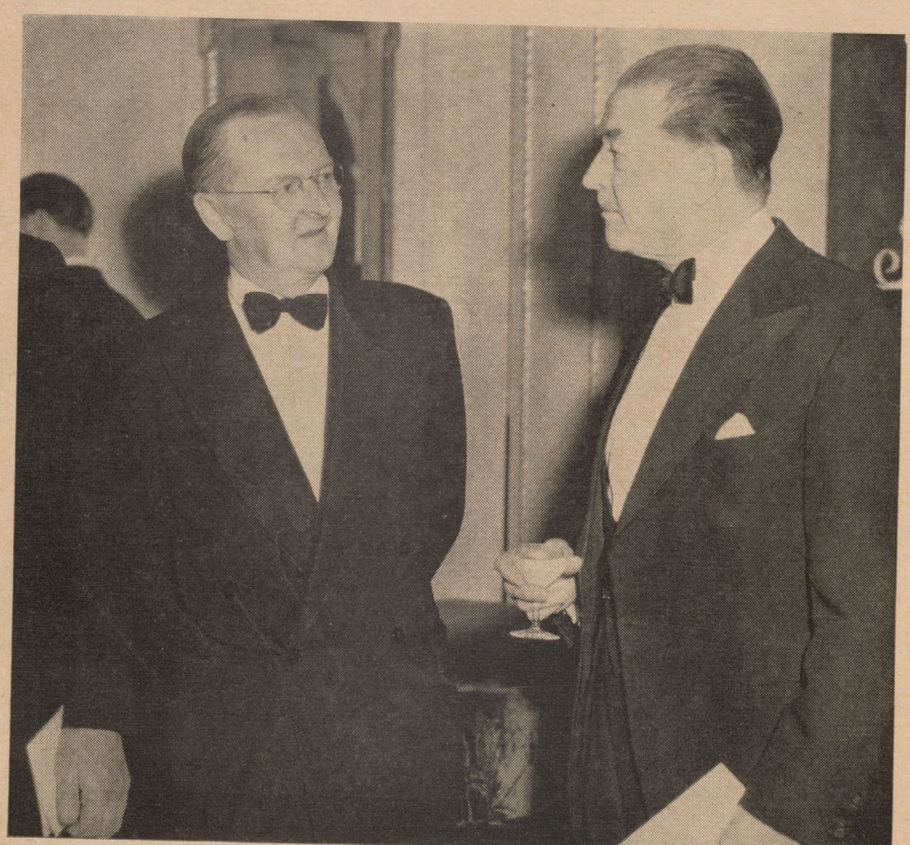
It is a pleasant anticlimax to record that the Atlantic was unusually calm that week.



Dr. Joyce Hemlow is chairman of the English Department this term. An associate professor and expert on the 18th century diarist and novelist, Fanny Burney, about whom she has published a book, Dr. Hemlow was named to head the department for the remainder of the 1954-55 session when Dr. George Ian Duthie left.



Campbell Moodie, Arts 27, Secretary of Canada House, and Princess Alice.



D. M. deC. Legate, B.A. '27, left, president of the McGill Society of Great Britain and first president of the Canadian Universities Club, with Earl Alexander, honorary president of the McGill Society.

Canadian Universities Club is Formed

The Canadian Universities Club was inaugurated in London, Eng., on Nov. 11, 1954, at a dinner, followed by dancing, at the Dorchester Hotel. H. R. H. Prince Philip was the guest of honour. There were also present two former Governors-General: the Earl of Athlone with H. R. H. Princess Alice, and Field Marshal Earl Alexander with Lady Rose Alexander. The Canadian High Commissioner in London, and Mrs. Robertson were among the honoured guests. Earl and Countess Bessborough and Countess Alexander were unfortunately unable to be present.

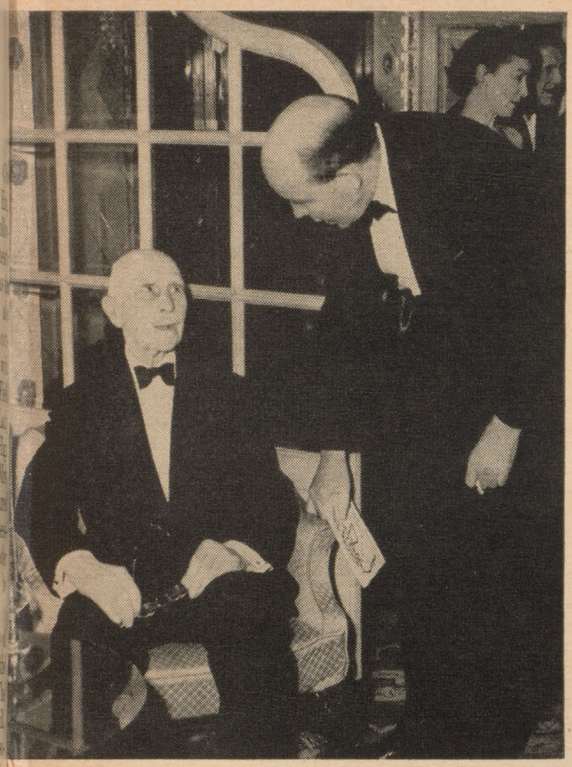
Seventeen of the 20 universities of Canada were represented among the 350 who attended the dinner. The largest contingents were from McGill, Toronto and Dalhousie, whose associations in Great Britain founded the Canadian Universities Club, but the prairie provinces and the rest of the Maritimes were well represented.

In spite of the distinction of the guests and the inaugural function of the occasion, a pleasantly informal air prevailed.

The president, David Legate, B.A. '27, introduced the guests by telling of an experience he had had when, briefly, teaching English Literature at McGill. The tale was after this fashion: "I didn't know much", he said, "and the class knew even less. One morning, I called on one of my students to tell us something about the main characters in Sir Thomas Mallory's epic 'Morte D'Arthur'. He shambled to his feet — and was silent. The silence became ever more embarrassing. Finally, he announced: 'Well, first, of course, there was Mort himself.' "

"And tonight", continued the president, "first, of course, there is Prince Philip himself." Prince Philip was seen to make a note on his menu card and five minutes later he began to reply by stating firmly: "I'm not Mort yet — I'd rather be Arthur".

The list of Canadian graduates in Great Britain is now two thousand strong, 300 being paid-up members of the Club. U.B.C., Manitoba and Mount Allison have joined as constituent bodies and the accession of Laval and several others is hoped for shortly.



The Earl of Athlone, seated, chats with Hon. Norman Robertson, Canadian High Commissioner.



Left to right: Thomas M. Bishop, B.A.'43; H. R. H. The Duke of Edinburgh, Mrs David Legate (Marjorie Matthews, B.A. '27); Miss Joyce Martin; Roger Grimsdick, Secretary University of Manitoba Alumni Association.



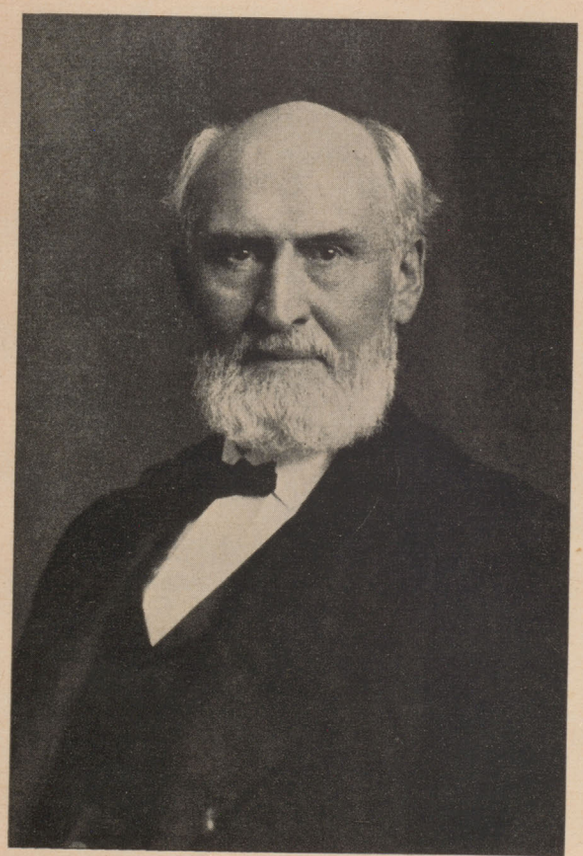
Campbell Moodie, Arts '27, left, and Sir Harry Brittain, joint honorary-president of the McGill Society of Great Britain.



Left to right: Ian Collins, B.Comm. '39, vice-president of the McGill Society of Great Britain; Mrs. Collins, Princess Alice and Mrs. Norman Robertson.



The Main Building, Macdonald College



Sir William Macdonald

Semi-Centenary Programme

Friday, June 3

Afternoon — Special McGill Convocation, to coincide with the Teachers' graduation, at which honorary degrees will be granted.
Garden party following Convocation.

Evening — Buffet Supper (in dining-room).
Class Reunions — "Cabaret" style (outdoors).

Saturday, June 4

Morning — Special Symposium to be chaired by Dr. James.

Afternoon — Exhibits (indoor and outdoor) will be arranged by College departments.
Tours of Exhibits and College grounds and Morgan Arboretum.
Tea will be served at appropriate locations (the Saturday afternoon activities will be similar to the "open house" held on Macdonald Day, May 31, 1952).

Evening — Chicken barbecue (outdoors).
Dance and Entertainment (indoors).

The Growth of an Idea

by W. H. Brittain

To the casual oberver it might have seemed that the establishment of Macdonald College and all its attendant enterprises was the result of some sudden impulse. It is true that, on a site formerly occupied by four ordinary farms, there suddenly appeared, between 1905 and 1907, this impressive mass of buildings surrounded by beautifully landscaped campus, orchards, fields and plots.

Nevertheless, anyone entertaining such an idea would be badly mistaken, because the founding of the new institution was but the culmination of a series of activities that came to be known, collectively, as the "Macdonald Movement." The inspiration for these activities rose from a simple, but strongly-held idea in the mind of the founder, Sir William Macdonald, namely, that the three most fundamental institutions of the nation were the home, the school and the farm.

How long Sir William had harboured this idea before he decided to act is not known, but we do know that by the opening of the century it had crystallized into a deep conviction. In his long association with McGill, he had observed that higher training for the professions of law, medicine and engineering was a recognized part of the University program. He asked himself where, except from the University, would come those endowed with the qualities necessary to offer informed leadership in these three basic fields of human endeavour? He was determined that the potential leaders in the professions of teaching, agriculture and household science should no longer lack the opportunity for higher training. He was equally determined that they should be not inferior in quality and knowledge to those entering the already established professions.

He realized, however, that the educational process does not start at the university level. Therefore, his first efforts were directed to the improvement of the existing schools, from the standpoint of organization, structure, equipment and staff. His first start was in the provision of courses in the industrial arts at selected centres in eastern Canada, and especially in the Maritime Provinces where he felt the need was greatest.

This was followed by the setting up of centres where the teaching of the natural sciences basic to agriculture and household science could be carried out. These centres invariably included in their facilities a school garden, so that the fundamentals of plant growth could be studied with living material. No expense was spared in the equipment of these schools, but, more important still, they were manned by teachers especially selected for the task, and trained, at least in part, at Sir William's expense.

The next great step was school consolidation — a new idea in Canada at that time — but destined, in a later generation, to undergo a remarkable development. He knew that the existing rural schools, poorly constructed, badly lighted and lacking equipment, could never serve as the basis for the new movement. He therefore persuaded the school boards in the selected areas to abandon their small local schools and permit the children to be transported to central schools in horsedrawn vehicles!

The cost of these new schools, which represented for that time the last word in modern building, equipment and staff, and their maintenance for a period of three years, was carried out at the sole expense of Sir William Macdonald.

The man chosen by Sir William to manage these great enterprises was Dr. J. W. Robertson, then Commissioner of Agriculture for Canada — a man without university training, and largely self-educated like Sir William himself. There is no doubt that Dr. Robertson possessed organizing ability of a high order, combined with driving energy and enthusiasm. He therefore gave himself so unsparingly to the task that the various activities associated with the Macdonald movement reached their culmination with almost incredible speed.

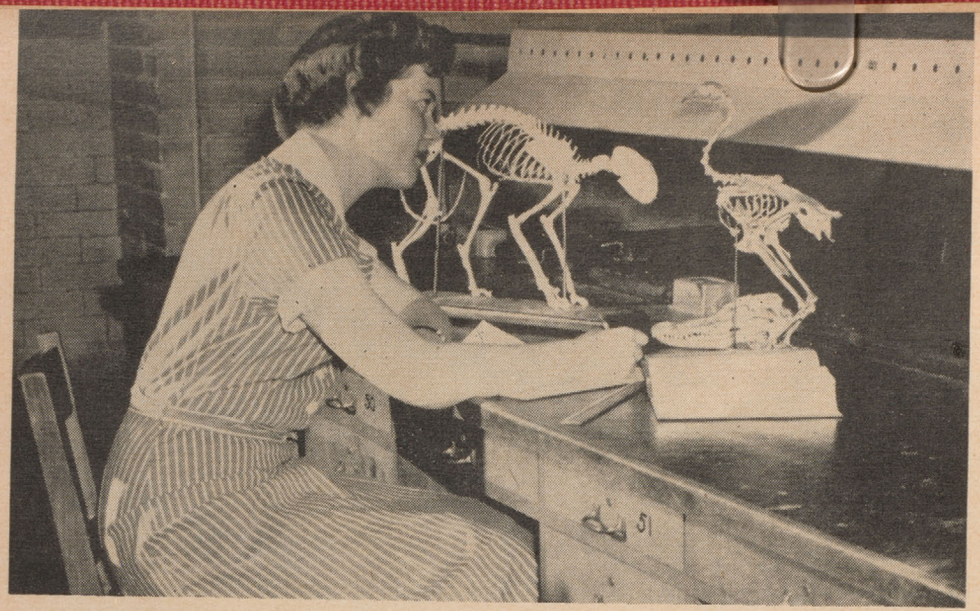
All these activities were designed not only to offer better educational services to the rural areas concerned,

(*Continued on page 45*)

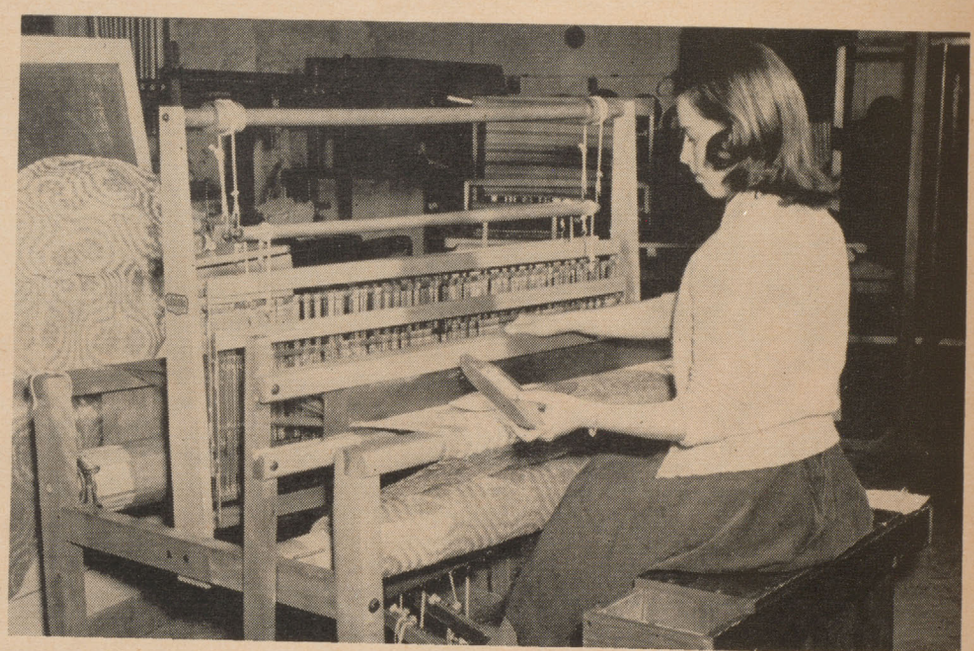


The main gates of Macdonald College.

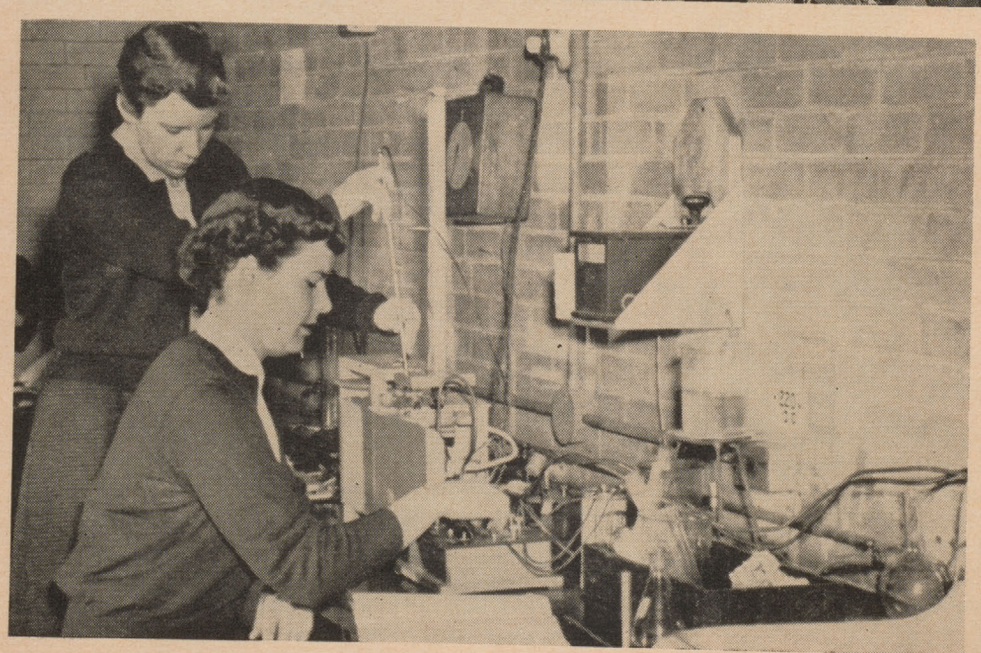
William Harold Brittain is Vice-Principal of Macdonald College, Dean of the Faculty of Agriculture, Professor of Entomology and Chairman of the Department.



Household Science student in zoology laboratory class.



Student weaving in the handicrafts department.



Household Science students determining pH of solutions in physics lab.

The Home . . .

Household Science

—Then and Now

by Helen R. Neilson

Although the name remains the same, the present four-year degree course in Household Science is very different from the courses first offered at Macdonald College in 1907. In those days home economics was not taught in the schools, and it was not considered entirely proper for young women to take secretarial or clerical positions in the business world, unless forced to do so for financial reasons, and so the first courses were planned to teach young women the art of homemaking. These were a three months' course and a one-year course. The short course merely taught the students "how to do it" and the one-year course included some of the reasons "why," but they were essentially practical courses.

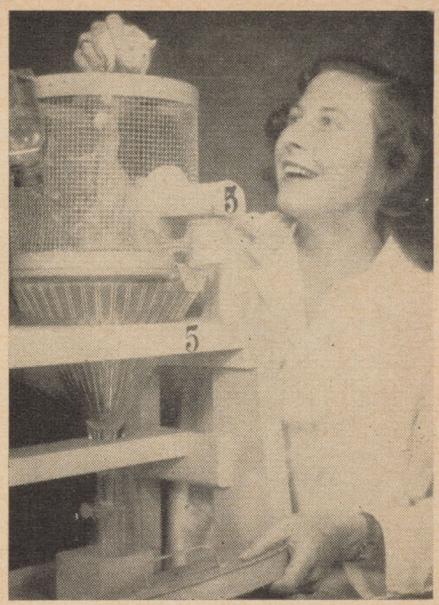
The First World War resulted in many social and economic changes. Food services and the care of the sick, which had formerly been provided almost entirely in the home, became increasingly available in the community. Graduates of the one-year course were offered supervisory positions in institutions, such as hospitals and catering establishments, because of the training they had received. It soon became apparent that more training and a better education were needed if they were to handle effectively the heavy responsibilities involved in many of these positions. And so the four-year course was born.

Two options were developed, dietetics and teaching; the latter prepared young women to teach the new course in home economics being offered in the schools of the province.

Thus, home economics has evolved in the last fifty years from practical training in homemaking, in the narrow sense of the word, to a university course whose graduates have accepted professional responsibilities in business fields related to the home.

This change is most strikingly illustrated by studying old photographs taken when the course was in its infancy and comparing them with the work now carried on in the same classrooms. For instance, the old laundry classrooms had rows of washtubs and students were engaged in scrubbing clothes by hand. Today, the washtubs have been replaced with modern textile chemistry benches and students are found using tensile strength testers, denier counters and other modern items of equipment.

Helen Ridout Neilson is Director and Professor of Home Economics in the School of Household Science at Macdonald College.



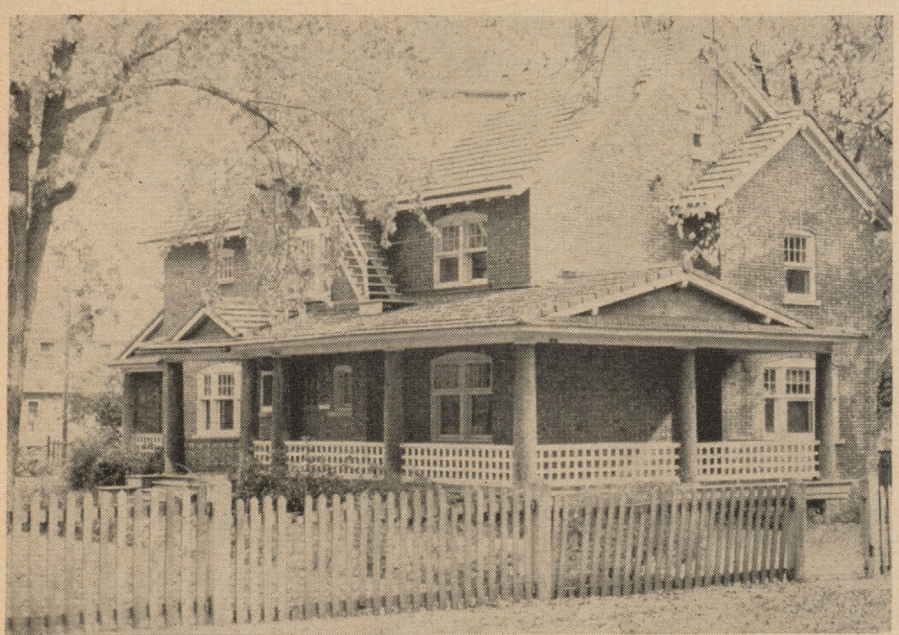
Senior Household Science students use live subjects in their nutrition laboratory work.

Similarly, the emphasis has shifted from practical training, in all areas, to an adequate general education with particular emphasis on the basic science courses. Because all qualified dietitians are home economics graduates and since a very sound knowledge of nutrition is required for dietitics, it follows that the course must include background subjects such as chemistry, biophysics and physiology.

But dietitians are not concerned merely with the therapeutic aspects of dietetics; they undertake the supervision of dietary departments in hospitals and other institutions. This involves producing good food as a business. Like any other business its success or failure depends on the executive ability of the dietitian. As such, she is responsible for food production, the financial side of the operation and the supervision of the staff.

Proficiency in any one of these areas would be a challenge and often our graduates are asked to assume the entire responsibility while still young. They would be less than human if they did not find the task rather staggering. To assist the

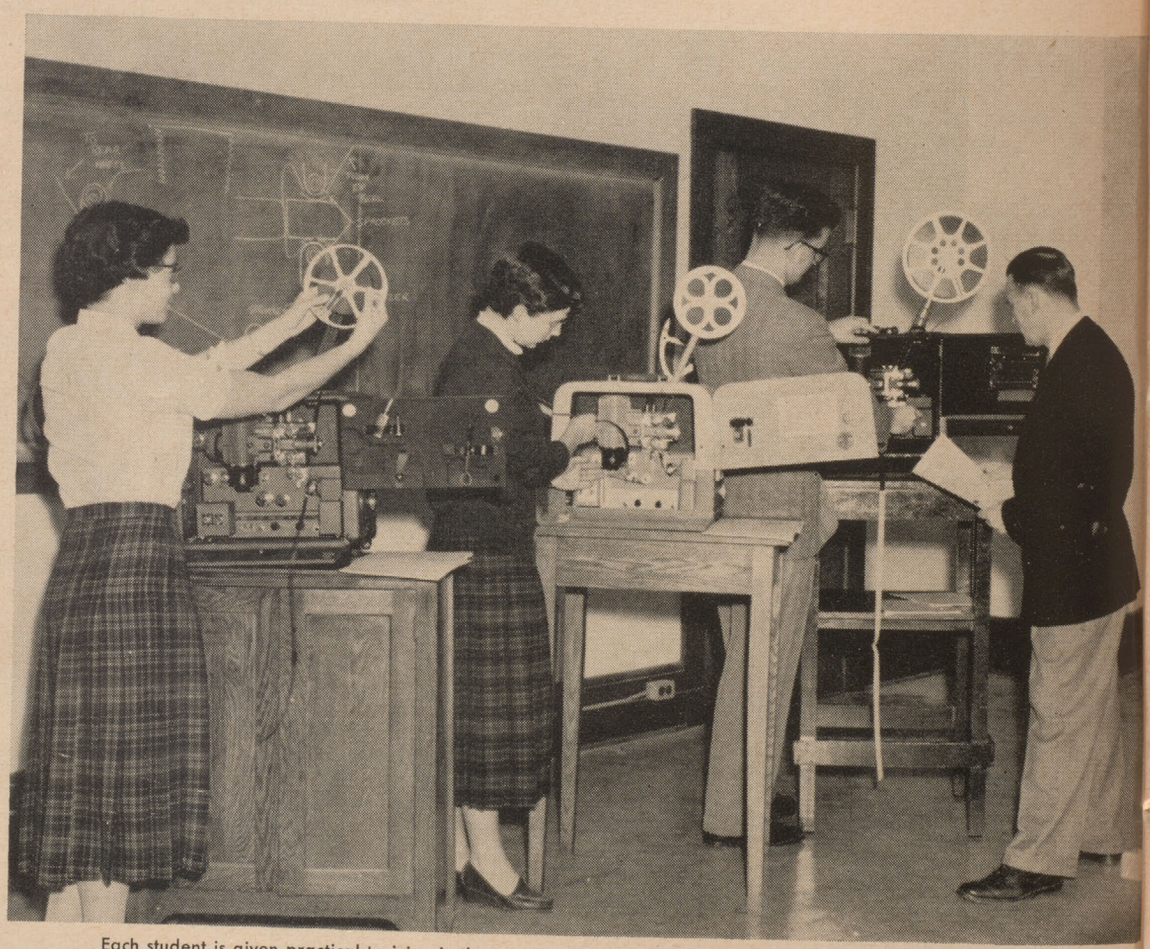
(Continued on page 47)



The Stewart House, equipped by Mr. and Mrs. Walter M. Stewart, as a "practice house" where Household Science students learn by doing.



The training in teaching in kindergarten classes is a practical one. Here a budding teacher looks after her class of little ones.



Each student is given practical training in the use of various types of projectors and other audio-visual aids.

The School . . .

Mastery for Service

by David Munroe

Education was the cornerstone of the Macdonald Movement. In the last years of the nineteenth century, Sir William Macdonald became increasingly concerned about the welfare of rural communities and he invited the assistance of Dr. James W. Robertson in various efforts through which they attempted to improve the standards of rural life. They encouraged schools to introduce manual training, having recruited a dozen experienced teachers in Europe who were placed in various schools throughout Eastern Canada. At Dr. Robertson's suggestion, they sponsored the "Macdonald Seed Grain Competition" which created widespread enthusiasm for the improvement of crops. In 1902, Sir William paid the cost of a survey of Protestant education in Quebec which was conducted by Sir John Adams with the assistance of Dr. H. M. Tory of McGill. A further project was the establishment of consolidated schools, one of which was built in each of the eastern provinces with the exception of Quebec. Thus, in all the ventures which, in later years, Dr. Robertson referred to as the Macdonald Movement, the importance of education was recognized.

The College was the crowning glory of all these activities. It was intended to develop leaders who, by training and outlook, would be well qualified to serve the rural communities of the fast growing Dominion and, since the program must begin in the schools, plans were made to transfer the McGill Normal School from Montreal where it had been situated since 1857. Dr. Robertson recalled in later years that Sir William expressed some doubt regarding the inclusion of urban as well as rural teachers in one institution but, as they weighed the advantages and disadvantages, they both agreed that rural students might enrich their cultural and intellectual life by close association with students from the cities. Thus, from the outset, the School for Teachers was an integral part of the College whose two objectives were defined by Principal Robertson as follows:

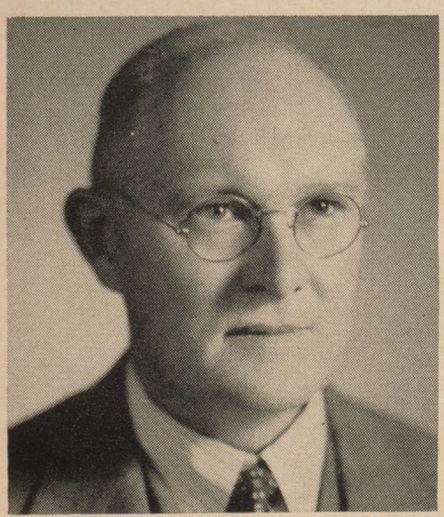
1. For the advancement of education, for the carrying on of research work and investigation and the dissemination of knowledge all with particular regard to the interest and needs of the population of rural districts.

2. To provide suitable and effective training for teachers, and especially those whose work will directly affect the education in rural districts.

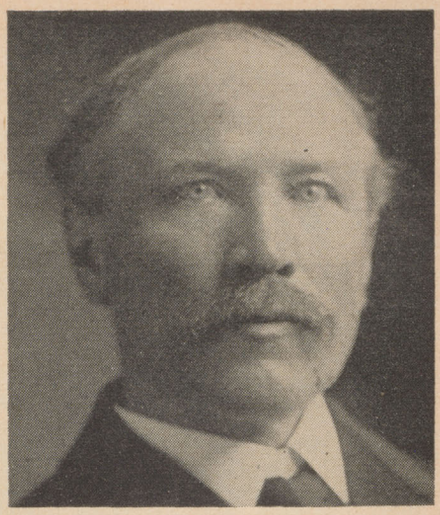
One of the most colourful functions after the opening of the college was the special convocation held on June 4th, 1909. This was the first occasion in the history of the university when a convocation was held outside of Montreal and a number of honorary degrees were granted to distinguished representatives from Education, Science and Agriculture. The Principal of the University, Sir William Peterson, presided and the ceremony was attended by Earl Grey, who, as Governor-General of Canada, was Visitor of the University. Dr. James E. Russell, Dean of Teachers College, Columbia University, New York, referred to the occasion as a wedding between the new college and an old university which traced its descent to the great universities of England and Scotland. He went on to say that the great purpose of education is to teach men how to save time, money and energy and that if this purpose is fulfilled they will have more time for those things which are most worth while in life. Principal Robertson expressed the hope that the new college would rebuild rural communities through the leadership of men and women believing in the college motto, Mastery for Service. "If Eden was lost" he said, "at Ste. Anne's, Paradise may be regained." When Earl Grey rose to address the convocation, the women students (most of whom were in the School for Teachers) greeted him with the chorus, "For He's a Jolly Good Fellow". This unseemly behaviour made an immediate impression on the guests. According to the Montreal press, "Earl Grey simply rolled in his seat and everyone of the grave men on the platform was compelled to relax". The Visitor then expressed his surprise at the event being described as a wedding for, he said, he came prepared to take part in a christening ceremony. The convocation was a colourful event and it was attended by almost everyone of importance in the university and a galaxy of distinguished visitors including Cabinet Ministers of Canada and the United States. One man, however, was absent. The founder and benefactor, a man of shy and retiring disposition, remained at his desk in his dingy office in Montreal.

During the early years, the School for Teachers was deeply affected by educational trends in Britain and the United States. Practical courses were in fashion and the first two Deans, George H. Locke and S. B. Sinclair, placed a good deal of emphasis on courses in Manual Training and

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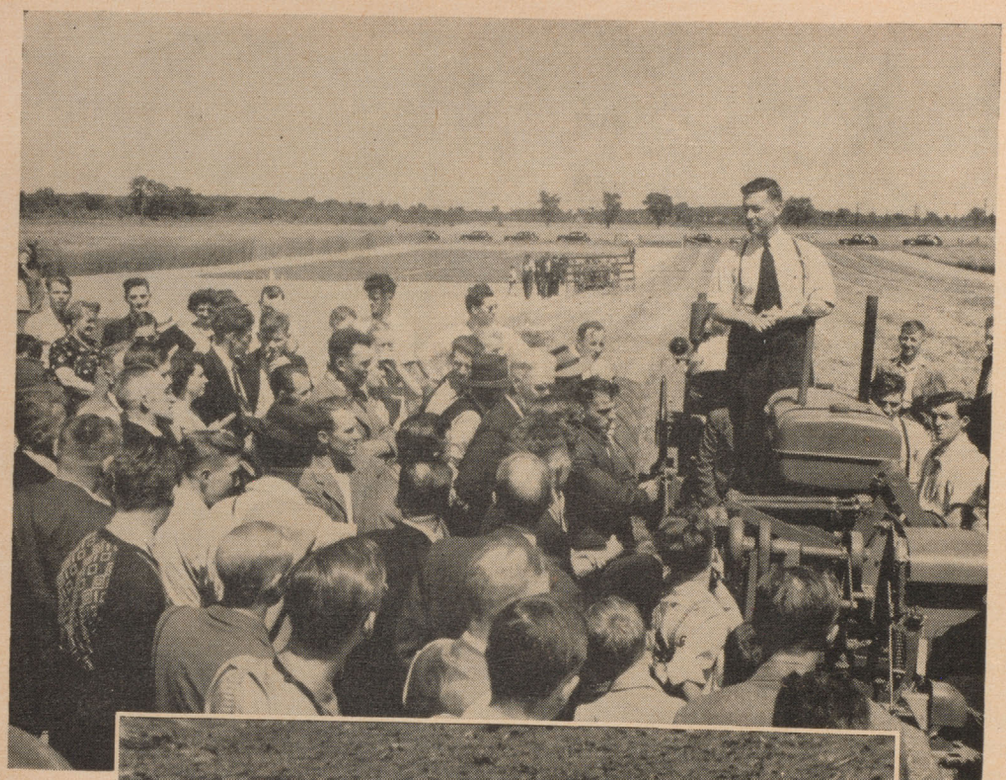


Sinclair Laird

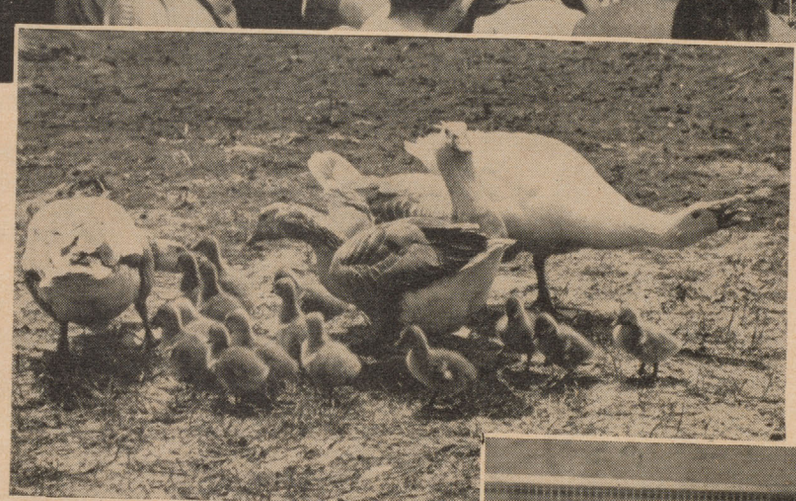


Dr. John Brittain

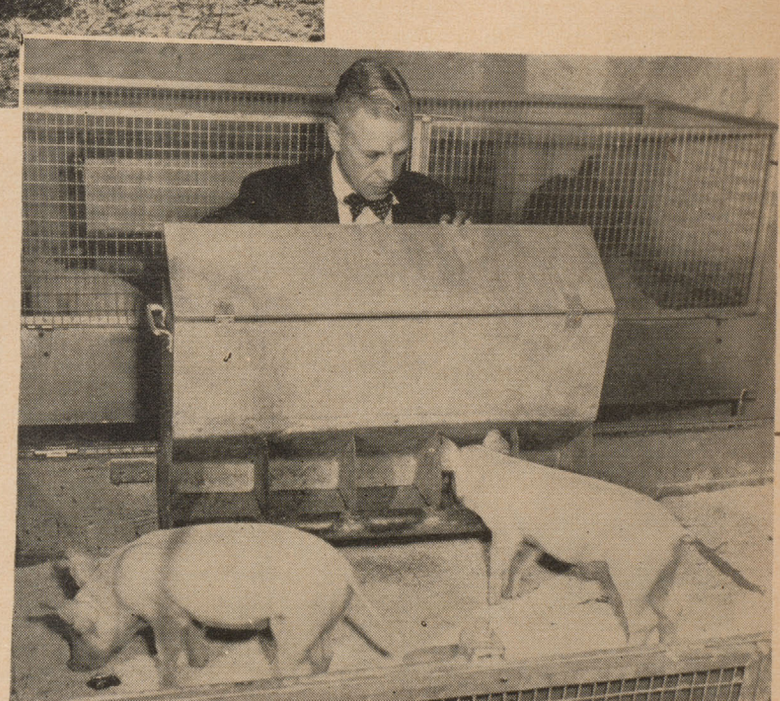
David Climie Munroe is Director of the School for Teachers, Professor of Education, Chairman of the Department of Education at Macdonald College.



Bringing the story to the farmer; a demonstration in forage crop harvesting equipment.



Pilgrims in the orchard; father protects his family of three wives and 14 goslings.



Prof. E. W. Crampton, chairman of the Nutrition Dept., demonstrates that man-made dry rations are as acceptable to baby pigs as their mother's milk.

Old Macdonald's Farm of 1955

by Frank O. Morrison

From the tenor of the song, Old Macdonald's farm was a rather happy-go-lucky place. Somehow, out of the cacaphony of animal and poultry noises, mingled with the "rattle-rattle-rattle" of the old Ford, a crop and a living emerged.

While many of today's farms might seem similar to the old picture to the casual observer, most modern farming operations nowadays are calculated and planned down to the last detail. Old Macdonald's Farm, 1955, is likely to have specially-bred cows 'mooing,' scientifically incubated chicks 'chick-chicking,' carefully fed pigs 'oinking.' Today's counterpart of the rattletrap Ford is likely to be a powerful tractor.

But nobody is yearning for "the good old days," because modern farming methods, developed in university laboratories and passed on to the farmer through university extension programmes, have substantially bettered his lot.

Much of the credit for the change, in Canada at least, must go to Macdonald College, where research on all the aspects of the farmer's living has been going on apace since the College's founding. Work on grains, animals, soils, poultry, plants, and pests has not only attacked many of the basic problems of the farmer, but has produced new and better consumer products as well. We can thank Macdonald College when we smack our lips over a good glass of beer for instance; likely as not, it was malted with a breed of barley developed at Ste. Anne's. When we have a particularly pleasant bowl of rhubarb for desert, we might remember it may be the special breed developed on the Lakeshore.

Studies of cereal grains began at Macdonald in 1907. Prof. L. S. Klinck selected individual plants and grew their progeny, carefully checking each for yield, straw strength, resistance to disease and earliness. A promising plant selected in 1909 gave rise to *Pontiac* barley. *Madore* barley, *Perrot* wheat, *Kharkov 22* wheat, *Angel* oats, *Horton* fall rye, and *Banner 44* oats were all early Macdonald selections.

Graduate studies, too, centred around the needs of the Quebec farmer. Allan Grant Lochhead submitted to the McGill Faculty of Graduate Studies in 1912 a Master's thesis based on certain studies on maple syrup carried out under the direction of Dr. J. F. Snell. Two other theses (in 1915 and 1921) and several papers by Dr. Snell himself contributed much to the knowledge of maple syrup production.

Macdonald's farm in song or reality couldn't get along without animals. Shorthorn cattle, swine, Clydesdale horses, and South Country Cheviot sheep were imported. An Ayrshire herd came with the property in 1904 and Holstein-Friesians were added in 1910. Close selection on individual and family performance, coupled with a close breeding program, has built up both a fine dairy herd and a valuable set of records.

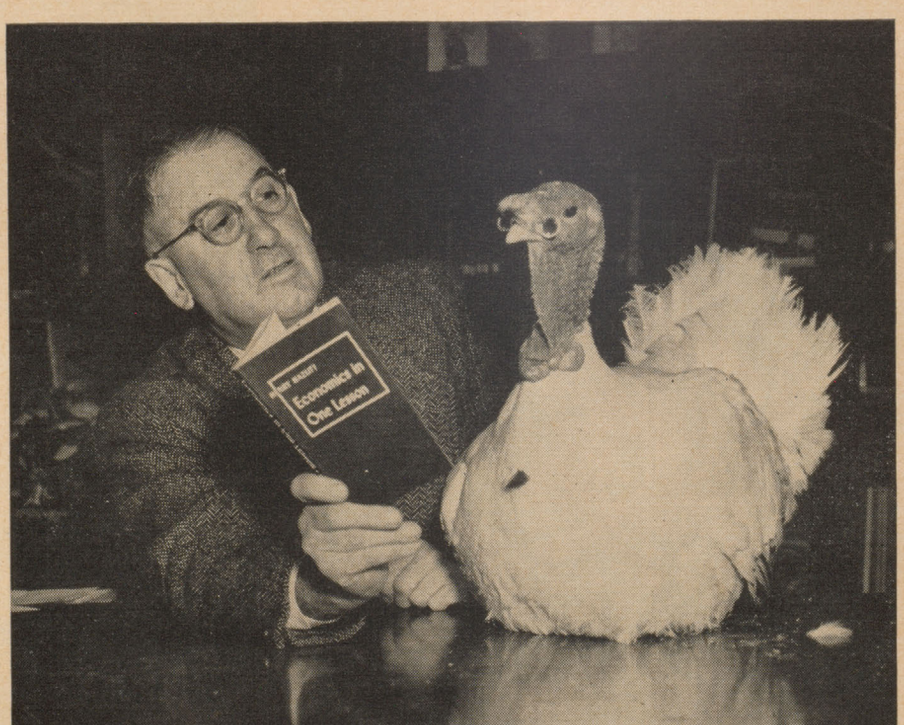
Attempts to market Canadian wool from the College led eventually to our present nationally-organized wool marketing. The sheep were also cross-bred to develop a suitable market lamb. North Country Cheviot sheep and Border Cheviots were more recently imported as part of this program to breed a sheep best suited to our conditions.

Black Angus cattle were introduced in 1929 and have been kept on a commercial basis to study beef marketing in Quebec.

Poultry production began in 1912. Special attention was paid to studies of inheritance and breed quality. Prof. N. Nikolaiczuk, of the Poultry Department, and Dr. Common, chairman of the Chemistry Department, are now doing intensive work on poultry nutrition.

'One for the worms, one for the crow, one for the bugs, and three to grow,' that is how grandpa figured when he put six corn seeds in a hill. Insects, diseases, and parasites took their toll of plants and animals alike. Macdonald can claim a small part in reducing that toll. A study of mosaic

(*Continued on page 48*)



A prize pupil in a class in economics.

Frank Orville Morrison is Associate Professor of Entomology at Macdonald College.



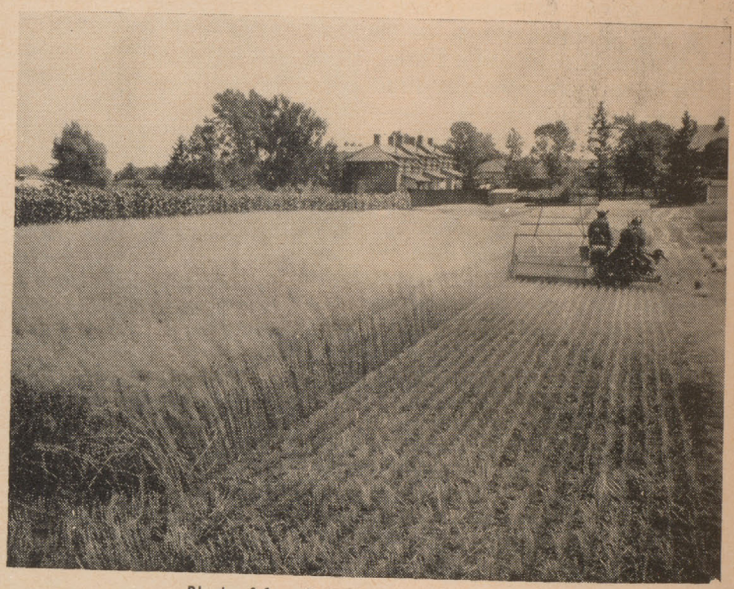
A field of cauliflower ready for harvest.



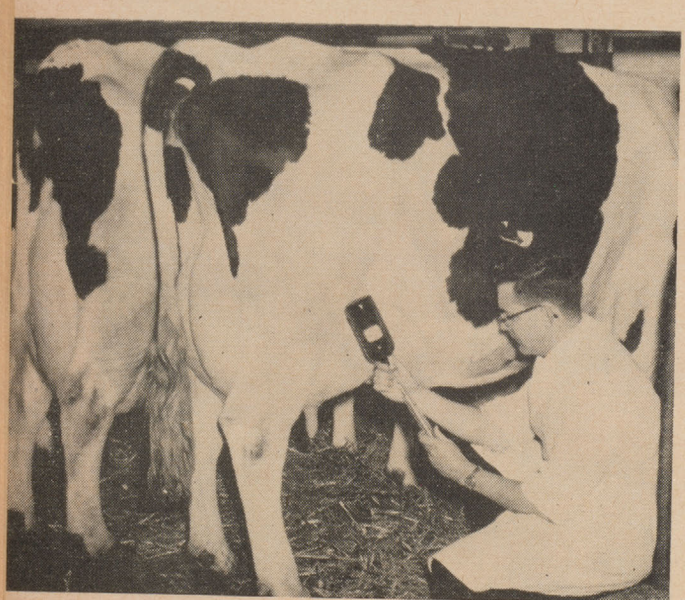
Planting out onion bulbs for seed production.



Gathering sap in the sugar bush of Morgan Arboretum.



Block of foundation stock of Cartier oats.



Testing the value of a new veterinary drug.



Inoculating beets in a study of disease control.

Training in Psychoanalysis

by W. Clifford M. Scott

Before World War I Dr. Earnest Jones, now in England, brought psychoanalytical concepts to Toronto and, before World War II, Dr. David Slight, now in Chicago, did the same at McGill. Some few years ago, a group of Montreal psychoanalysts, who had been trained in Paris, London or the United States, approached the British Psychoanalytical Society, of which I was a member, seeking help in organizing psychoanalysis in Canada. Three members of this group were on the staff of the McGill Department of Psychiatry which has developed so rapidly since the end of the war under the chairmanship of Professor Ewen Cameron.

When I visited McGill in December 1953, on Dr. Cameron's invitation, it was with pleasure indeed that I discovered how ripe the situation was for beginning the experiment of introducing Training in Psychoanalysis into a University. Such an experiment has been in the minds of many teachers for years. Heretofore such training has been provided by privately organized institutions, except for a few experiments in the United States where part of training has been given under University auspices.



W. Clifford M. Scott

Last year my two colleagues, Dr. J. Aufreiter and Dr. G. Arfreiter, and myself were appointed to posts in the Department of Psychiatry. Dominion-Provincial mental health grants helped make these appointments possible. After the organizational aspects of training had been sufficiently completed, the first students began work in January. As yet the staff is minimal and many applicants for training have been accepted as suitable but cannot be placed.

Training in Psychoanalysis is a part-time course and usually cannot be completed in less than four years. Apart from necessary reading, the required hours per week in each of the four years are approximately 5, 9, 15 and 22 respectively. Consequently training is quite compatible with concurrent postgraduate work in some related field, such as psychiatry, medicine, pediatrics, etc.

Training consists of three aspects. The first aspect is the personal analysis during which the student spends one hour each day with a member of the staff trying to talk freely of whatever he is conscious. As time goes on the student will become more easily and more fully aware of his own life history, and should develop new and better ways of coping with any personal difficulties which were previously present.

By the time the student begins to analyze patients, he will have discovered ways of remaining as free as possible from personal prejudices, and will have developed an outlook of hopeful expectancy and continuous curiosity towards patients' symptoms. He should have become able to try to help patients develop and increase their understanding, leaving other types of help to be obtained elsewhere.

The second aspect of training is attendance at lectures and seminars from four to six hours weekly during term for three years. The history and theoretical basis of psychoanalysis is covered, as is also the relationship of psychoanalysis to other but connected fields.

W. Clifford M. Scott, B.Sc., M.D., D.P.M., is associate professor in charge of training in psychoanalysis Department of Psychiatry, Faculty of Medicine.



Dr. Ewen Cameron

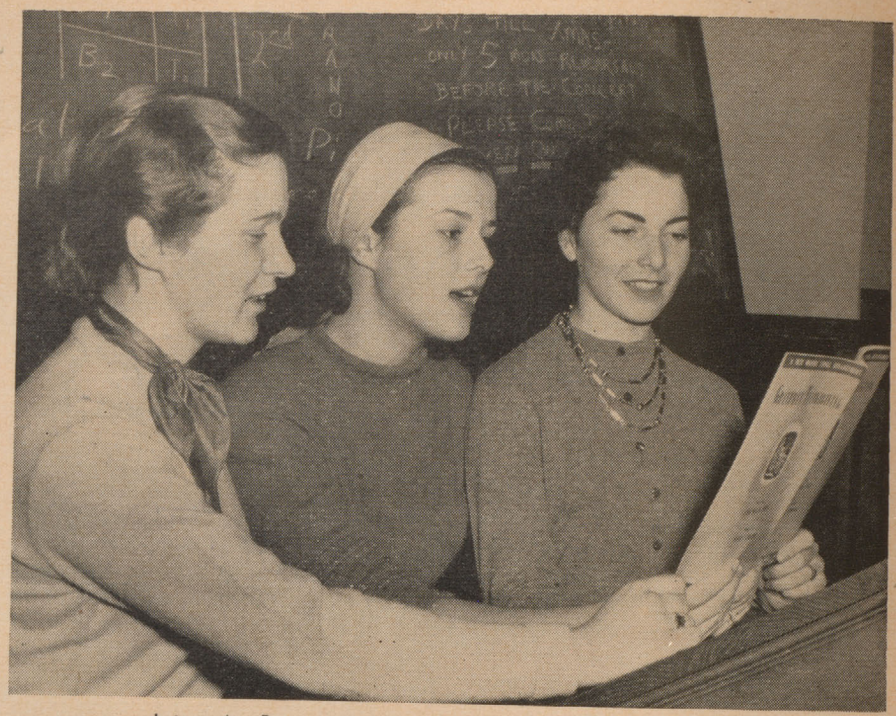
The third aspect of training consists of treatment of patients under the supervision of members of the staff other than the student's personal analyst. Patients are treated daily and a supervisor discusses the progress of each patient's treatment with each student one hour weekly.

From this short survey it will be clear why such training is costly. Teachers must continue actively practising psychoanalysis. It is not practical for more than half a teacher's time to be spent in teaching. Each student takes on the average more than the equivalent of one-third of a teacher's academic time for four years. Consequently the ratio of staff to students will be high.

As soon as training is well-established, it is hoped to begin the cooperative integration of research in psychoanalysis with research already established in other fields. For example, in the investigation of psychosomatic problems patients will continue in psychoanalytic treatment and investigation at the same time as remaining under the care and investigation of physicians. It is hoped that the electrical recording of psychoanalytic treatment will be part of such research. Eventually the staff engaged in Training in Psychoanalysis should be able to contribute to courses in other departments and to the extension lecture series.

CHORAL SOCIETY

The "Sing at Christmas" concert given during the holiday season by the Choral Society marked the tenth year the society has been performing on the campus. It also marked the tenth year Gifford Mitchell directed, and the sixth Doris Killam acted as accompanist. Continued this year was the practice, started in 1953, of having the Christmas story read in sections by students from different countries, who bring greetings from their country. Many of these were dressed in traditional costume. Says Clifford Knowles, University Chaplain, who chooses the students, "With about 12 students speaking each year, it will be five years before we repeat a country."



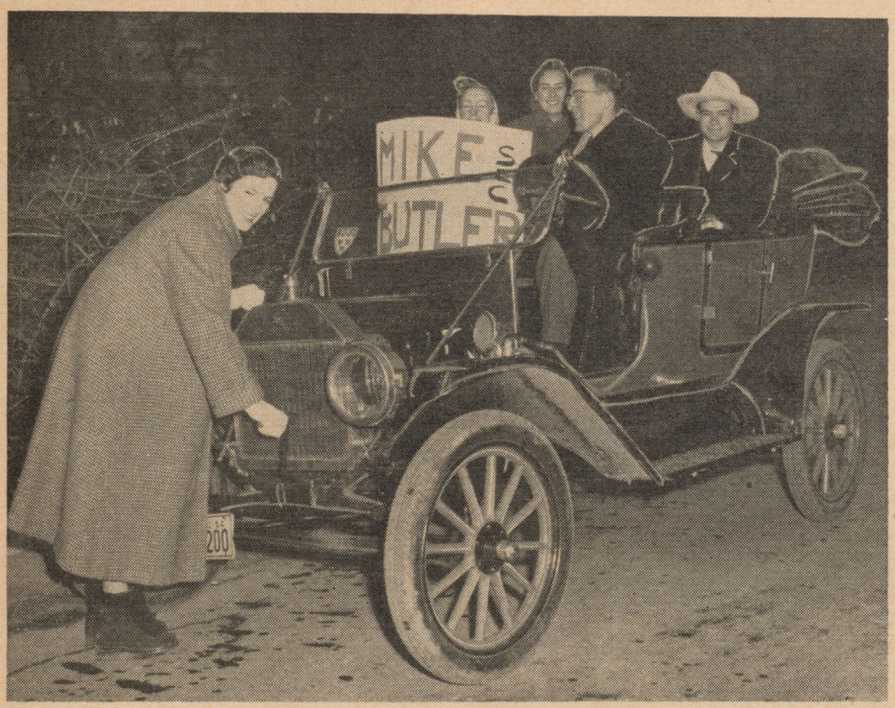
L. to r.: Ann Pearson, Noel Coe and Jackie Magnan at rehearsal.



L. to r.: Virginia Carter, Marion Atwell examine Cordovan leathercraft held by Anna M. Cienciala, graduate history student and organizer of the exhibition.

POLISH EXHIBITION

The depth of McGill's cosmopolitanism is something that continually amazes even those who work on the campus. Instances are always presenting themselves. One of the latest was an exhibition of Polish art held at the Redpath museum last December. In time the exhibits 149 items ranged from 18th century paintings and engravings to the work of Poles who started to paint only after arriving in Canada in the last few years. Said one of the Polish students, "The work of these new Canadians shows a remarkable synthesis of Polish sentiment and technique with Canadian life and landscapes."



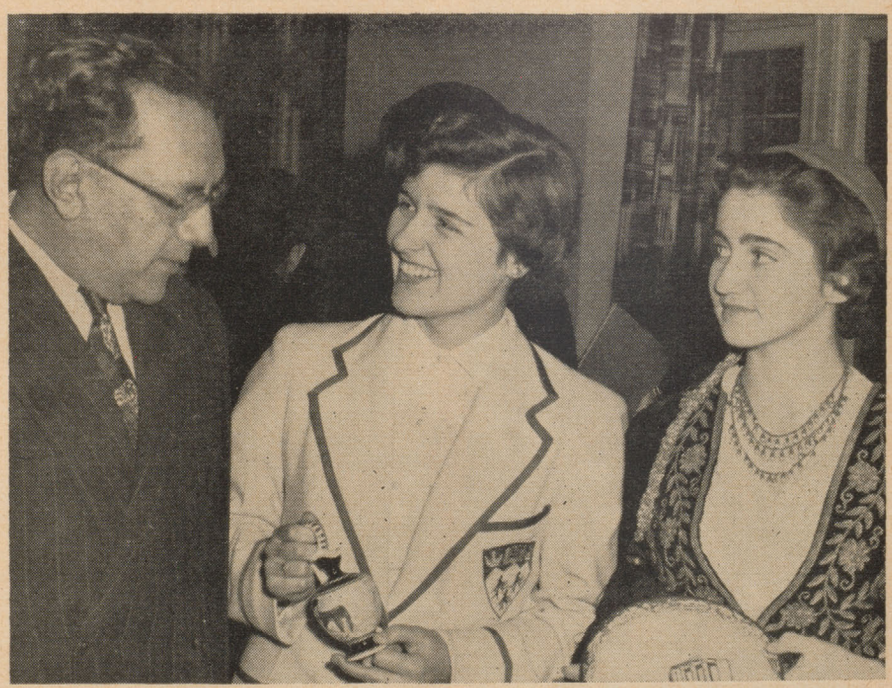
Anne McKim gives the ancient convertible's crank a whirl while, left to right, Louise Stevenson, Prue Reilly, Roy Heenan and Mike Butler do some electioneering.

CAMPUS ELECTIONS

While many grads have felt that student activities on campus, including student elections, lack the color that characterized the shenanigans of other days, the Christmas elections did have some color. Student Council candidate Mike Butler, regretting the absence of babies to kiss or Indian tribes to become honorary chieftain of, borrowed a 1909 Model T Ford, toured around the campus in it with a bevy of pretty coeds—and lost the election. Seems the students take their franchise seriously.

INDIAN HANDICRAFTS

The sale of Indian handicrafts in the Union is becoming almost an annual tradition on the campus. Thought up by students who were looking for ways and means of raising money to further the work of the World University Service, a world-wide university relief and educational organization, the affair has had growing success each year. Both last year and this McGill stood at the top of a list of some 10 Canadian universities in gross turnover. Added to the Indian goods this year were handicraft items from Greece. Plans are that goods from many countries will be included next year, say the students.



Dr. H. A. Rauf, India High Commissioner admires Greek pottery with Pat Mowat and Martha Argyrakis.

Annual General Meeting

Notice is hereby given that the annual general meeting of the Graduates' Society will take place as follows:

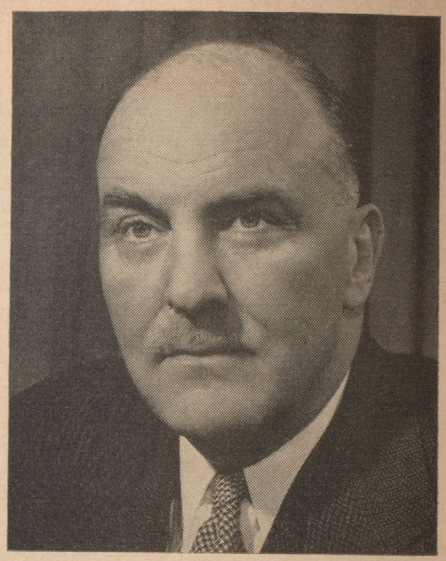
Date: Wednesday, June 15th, 1955.

Time: 5:15 P.M.

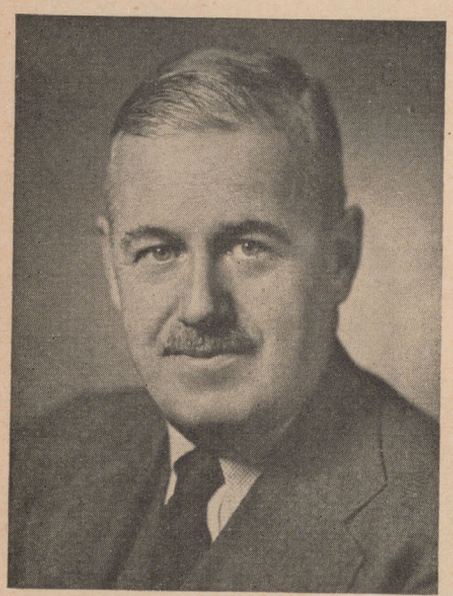
Place: The Ballroom of the Faculty Club, 3450 McTavish Street, Montreal.

Amendments to the by-laws will be placed before the meeting for confirmation. The work of the society during the past year will be reviewed, audited financial statements will be presented and the newly-elected officers will be installed.

PETER M. LAING,
Honorary Secretary.



Douglas W. Ambridge



Shirley G. Dixon

For Graduates' Society Representative on the Board of Governors of the University—term 3 years:

Shirley G. Dixon, O.B.E., Q.C., B.A. '11, B.C.L. '14; president, the Students' Society 1913-1914; senior partner with Dixon, Senecal, Turnbull & Mitchell; World War I, served with the 19th Battalion, 1914-19, with the rank of captain; elected to the council of the Montreal Bar, 1936; president of Courtaulds (Canada) Ltd., 1938-1949; rayon administrator under the Wartime Prices and Trade Board, 1942-46; chairman of the board of directors of Courtaulds (Canada) Ltd. 1949; first vice-president, the Graduates' Society, 1950-52; president, the Graduates' Society 1952-54.



Drummond Giles

For President of the Graduates' Society—term 1 year:

Howard I. Ross, O.B.E., B.A. '30, M.A. (Oxon) '32; partner, P. S. Ross & Sons; director, the *Ottawa Journal*, B. J. Couglin & Co. Ltd. and Feralco Industries Ltd; governor, Sir George Williams College and the United Theological College; ration administrator of the Wartime Prices and Trade Board, 1943-45; executive vice-president, Montreal Branch, the Graduates' Society, 1949-51; honorary treasurer, the Graduates' Society, 1951-53; vice-president, the Graduates' Society 1953-54, and president, 1954-55.



Howard I. Ross

For First Vice-President of the Graduates' Society—term 1 year:

Douglas W. Ambridge, C.B.E., B.Sc. '23, of Toronto; president and general manager of the Abitibi Power and Paper Co., Ltd.; president of Provincial Paper Ltd.; director of Canada Steamship Lines Ltd., Canadair Ltd., and the Montreal Trust



Philip N. Gross



Lindsay Webster



Roy Crabtree

Co.; chairman of the board, Alaska Pine and Cellulose Ltd.; World War I, served three years with the 25th Battery, C.F.A., 2nd Division, C.E.F.; director general, shipbuilding branch, Department of Munitions and Supply, 1941; appointed director of Polymer Corporation in 1942 and subsequently appointed vice-president; past president of the McGill Society of Toronto; 2nd vice-president of the Graduates' Society, 1954-55.

For Second Vice-President of the Graduates' Society—term 1 year:

Drummond Giles, B.Sc. '27; president and general manager Courtaulds (Canada) Ltd.; vice-president and director, Courtaulds (Alabama) Inc.; vice-president and director, Courtaulds Inc.; director T.C.F. of Canada Ltd.; served with the Department of Munitions and Supply during World War II; past president, St. Lawrence Valley branch of the Graduates' Society; regional vice-president of the society 1951-1955.

For Honorary Treasurer of the Graduates' Society—term 2 years:

Philip N. Gross, B.Sc. '26; civil engineer; captain, Royal Canadian Engineers, World War II; director of the Graduates' Society, 1952-55.

For Honorary Secretary of the Graduates' Society—term 2 years:

Lindsay Webster, B.Com. '25, C.A. '28; vice-president, administration, Dominion Textile Co., Ltd.; director, John S. Brooks Ltd. and Howard Cotton Co.; vice-president of the Montreal branch of the Graduates' Society i/c Alma Mater Fund, 1951-53; executive vice-president, Montreal branch of the Graduates' Society, 1953-55; director of the Graduates' Society, 1952-55.

For members of the Board of Directors of the Graduates' Society—term 2 years:

Roy Crabtree, B.Sc. '38; vice-president and general manager, Woods Manufacturing Co. Ltd.; director of the Howard Smith Paper Mills Ltd., Paton Manufacturing Co. and other Canadian corporations; Canadian Army Forestry Corps—1939-45.

H. E. Herschorn, O.B.E., B.A. '11, B.C.L. '14; notary public; partner, W. deM. & H. M. Marler; formerly Graduates' Society representative on the Athletics Board; vice-president of the British Empire and Commonwealth Games and games manager of the Canadian team, 1954; member of the executive of the Canadian Olympic Committee; honorary life member of the Graduates' Society.

John A. Laing, B.Com. '33; C.A., investment counsellor; partner, Hodgson, Roberton and Laing.

For Alumnae vice-president—term 2 years:

Mrs. Ernest C. Common (Nance McMartin), B.A. '28; president of the Alumnae Society of McGill University 1951-52, 1952-53; vice-president of the University Settlement of Montreal; honorary treasurer, Montreal Children's Library; member of the board of Brehmer Rest Inc.; chairman of the nominating committee of the Women's Canadian Club, 1955; chairman of the Alumnae honors and awards committee.



H. E. Herschorn



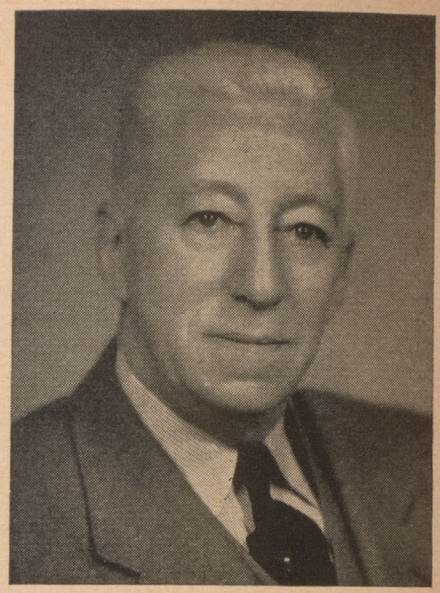
John A. Laing



Mrs. E. C. Common

Alma Mater Fund Report

by Anson C. McKim,
Chairman Alma Mater Fund



A. J. M. Bowman

With an enthusiastic committee and an extremely energetic permanent organization in the Graduates' Society, the Alma Mater Fund in 1954 achieved three new records:

1. $161,940.00.
2. 9,611 contributors.
3. 40.4% participation.

It is the latest in a continuous series of eight annual records that have marked the progress of the Alma Mater Fund to a point where it is now an important part of the University's finances. It, in turn, helps the financial picture in other ways as it is hard to ask other supporters and corporations to help McGill if its own graduates are not behind it.

Alma Mater Fund branch chairmen have been at work in 52 branches across Canada and throughout the world. The first three branches to achieve more than 70% participation were:

Windsor, with A. J. M. Bowman, Science '09 as chairman.

District of Bedford with William Ward, B.Eng. '48, chairman.

Sudbury with Peter Edward, B.Sc. (Agr.) '50, chairman.

In 1954 twelve branches had more than 50% participation while twenty-four branches topped 40%.

An outstanding achievement during the past year was made by the three branch committees which carried out a personal canvass in large metropolitan centres: Toronto, with Howard Pope and Joyce Marshall as co-chairmen; New York, with Ernest Rossiter as chairman and Ottawa with Charles Gale, chairman. There can be no better way of developing the Alma Mater Fund than by personal canvass and our efforts in 1955 will attempt to strengthen the organization to carry this even farther.

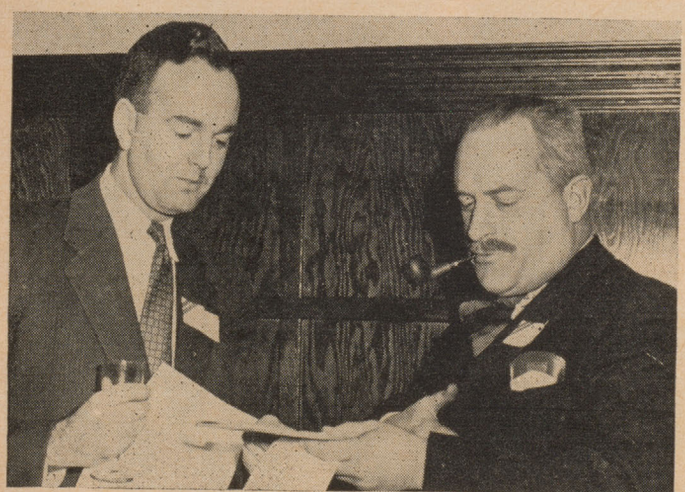
The co-operation of those graduates who contribute at the beginning of the year is greatly appreciated and helps relieve the many canvassers of some of their work so that they can then devote their attention to bringing in new subscribers. For some reason, we have every year a substantial percentage of the previous year's subscribers who do not renew their subscriptions and this is a problem we have not yet been able to solve. With great effort many of these are brought back into the fold, often they have left only because of inertia. This year we are going to enlist more graduates who have volunteered to canvass one or two others and thus spread the load.

Of the faculty chairmen, George Dundass, D.D.S. '44, deserves congratulations in moving Dentistry from fourth place standing amongst the faculties to first place with 50.4 per cent participation. Medicine and Law were close seconds but both had slipped fractionally over the previous year.

The work of the faculty fund chairmen and class agents in Montreal, however, showed an outstanding improvement over the previous year. Again Dentistry heads the list with 63.6 per cent participation, Medicine is second with 59.5 per cent participation and law third with 48.4 per cent.

I would like to thank all those graduates who worked so hard for the Fund in 1954 as well as the 9,611 whose contributions made the year so successful.

If you are reading this, the chances are that you are a member of the Graduates' Society and have sent in your 1955 subscription but if not, you will save a little work for the organization and some of those regular reminders if you renew now.



Bill Ward, B.Eng. '48, 1954 Alma Mater Fund chairman, District of Bedford, receives cheques from his canvasser, J. B. Hamilton, Arts '30.



Smiles of success and achievement, l. to r. J. Howard Pope, B.Sc. '35 and Miss Joyce I. Marshall, B.A. '35, co-chairmen of the Alma Mater Fund Canvass in Toronto.

Museum Exhibit

by Prof. J. I. Cooper

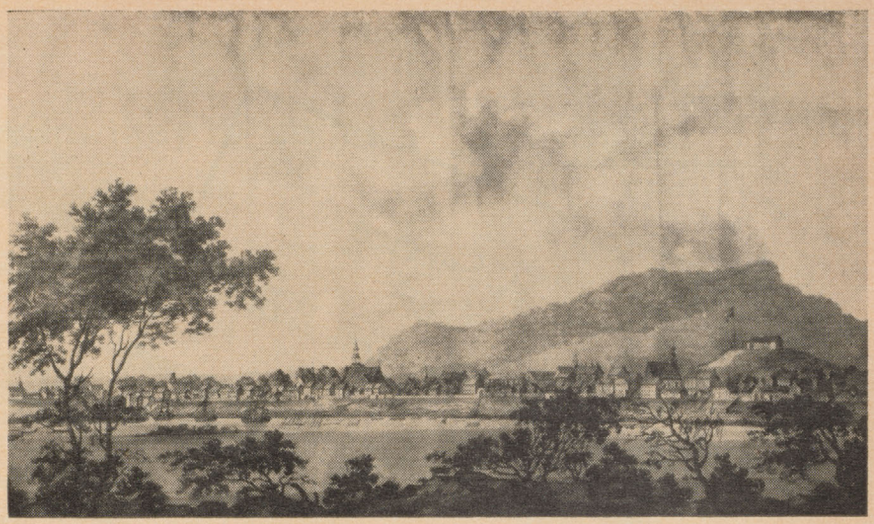
Associate Professor of History and Member of University Museums' Committee

IT is appropriate that the first temporary exhibit held in the pleasantly redecorated Lecture Hall of the Redpath Museum has been a group of paintings selected from the McCord Collection depicting the changing scene in Montreal. On this page are three pictures from this exhibition which neatly chronicle the evolution of the Montreal harbour front and skyline.

Richard Dillon's engraving of 1803 shows the harbour innocent of docks, simply a piece of the river shore in front of the town. Some square-rigged sloops lie off the mouth of the St. Peter's River, corner of McGill Street and Commissioners', and a few timber rafts and canoes are scattered to the eastward. The skyline is that of a French colonial town, dominated by its official and religious buildings. The most prominent feature is the steep roof and single tower of Notre Dame Church. The town walls and the gates leading to the river complete the picture. At the right is the citadel, now occupied by the site of the former Place Viger station.

John Walker's winter scene, painted about fifty years later, is more recognizable. Many of the big high-shouldered houses on Commissioners' Street are there to-day. At the east end is the Bonsecours Chapel. Under the snow, to the left, is a piece of the stone harbour wall, the earnest of the earliest effort to create artificial port facilities. The skaters and the sleighs contrast the amusements of the masses and classes.

James Duncan's painting was made after 1878, since it shows the city hall on the skyline at the right. The river is filled with characteristic shipping; a small steam ferry approaches St. Helen's Island, side wheelers lie below Bonsecours Chapel, no doubt taking on passengers for Quebec. An ocean steamer, fully rigged, stems the St. Mary's Current. Upstream a forest of masts indicates the entrance of the Lachine Canal and the presence of the quay, the last word (1880-style) in harbour development. A handsome feature is the Bonsecours Market, whose fine dome is, alas, a thing of the past. The skyline is still dominated by the towers and spires of churches, of which Notre Dame and St. Patrick's are conspicuous.



Montreal in 1803 . . . an engraving by Richard Dillon.



Winter on the harbour (circa 1853) by John Walker.



Montreal skyline in 1878 . . . by James Duncan.



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If your address has changed or will be changed in the near future, will you please notify the Graduates' Society, 3574 University Street, Montreal 2.

'03

Hon. Wilfrid Bovey, B.A. '03, has been re-elected honorary counsel of the international relations committee of the International Association of Chiefs of Police.

'08

Col. George L. Cameron, D.S.O., O.B.E., V.D., D.D.S. '08, has been appointed Honorary Colonel Commandant of the Royal Canadian Dental Corps.

'12

R. A. C. Henry, B.A. '12, B.Sc. '12, has resigned as consulting engineer to the Department of Transport in relation to St. Lawrence Seaway matters. Mr. Henry has also resigned from the St. Lawrence River Joint Board of Engineers.

'14

George L. Stewart, B.Sc. '14, has been elected a director of the Royal Bank of Canada.

Jules R. Timmins, Eng. '14, has been elected a vice-president of Imperial Bank of Canada. He has been a director of the bank since 1944.

'15

W. H. Howard, C.B.E., Q.C., B.C.L. '15, has been elected a director of the Royal Bank of Canada.

Col. A. A. Magee, Q.C., B.A. '15, has resigned as chairman of the Montreal Salvation Army advisory board. He will remain a member of the board and chairman of the finance committee.

J. A. Mathewson, Q.C., B.A. '12, B.C.L. '15, LL.D. '43, has been elected chairman of the Montreal Salvation Army advisory board.

'16

W. Taylor-Bailey, B.Sc. '16, has been elected a director of the Royal Bank of Canada.

'17

Richard E. Heartz, B.Sc. '17, has been elected president of the Engineering Institute of Canada. He will take office in May.

S. J. W. Liddy, B.Sc. '17, has been appointed to the post of deputy-comptroller of the Canadian Pacific Railway Co.

T. W. L. Macdermot, B.A. '17, has been appointed Canada's first Ambassador to Israel.

'18

Lazarus Phillips, O.B.E., Q.C., B.C.L. '18, has been elected a director of the Royal Bank of Canada.

'19

James A. deLalanne, B.A. '19, has been elected mayor of Westmount, Que.

Graham Towers, B.A. '19, LL.D. '44, has resigned his post as governor of the Bank of Canada.

'20

Kenneth B. Roberton, B.Sc. '20, has been elected a director of the Guardian Insurance Co. of Canada, and a trustee in Canada of the Guardian Assurance Co. Ltd., of London, Eng.

Eleanor Hill Venning, B.A. '20, M.Sc. '21, Ph.D. '33, has been elected president of the Canadian Physiological Society.

'21

C. Leonard Dewar, B.Sc. '21, M.Sc. '22, has been named general-manager of the eastern area of the Bell Telephone Co. of Canada.



J. A. deLalanne, C.B.E., M.C., B.A. '19. Graduates' Society representative on the Board of Governors and former president of the society, is new mayor of Westmount, Que. elected by acclamation.

'22

John S. Farquharson, B.Sc. '22, has been appointed general-manager of the newly-created Montreal area of the Bell Telephone Co. of Canada.

G. Blair Gordon, B.Sc. '22, has been re-elected honorary-treasurer of the Cotton Institute of Canada.

George C. Marler, B.C.L. '22, has been named Canadian chairman of the St. Lawrence River joint board of engineers.

E. P. Taylor, C.M.G., B.Sc. '22, has been elected a director of the Royal Bank of Canada.

'23

Melvin M. Chorney, B.Sc. '23, formerly managing-director of Dillons Chemical Co. Ltd., has established Chorney Chemical Co., with head office in Montreal. He will be president of Chorney Chemical Co., which will specialize in bulk chemicals for the pharmaceutical industry.

Thomas W. Eadie, B.Sc. '23, has been elected a member of the board of the Bank of Montreal.

William F. Macklaier, Q.C., B.C.L. '23, has been elected a director of the Canada Life Assurance Co.

J. L. O'Brien, B.A. '20, B.C.L. '23, has been elected president of St. Mary's Hospital in Montreal.

Mrs. F. T. Webb, (Frances H. Perry, B.A. '23), has been elected president of the Women's Missionary Society of the Mount Royal United Church.

'24

Percy L. Douglas, B.Sc. '24, has been elected executive vice-president of Otis Elevator Co.

Donald J. MacGillivray, M.D. '24, was appointed department surgeon for the Department of Massachusetts at the annual convention of the Disabled American Veterans.

William Watson, B.Sc. '24, has been elected chairman of the Newfoundland branch of the Engineering Institute.

Colin W. Webster, B.A. '24, has been elected a director of the Royal Bank of Canada.

'25

Keith B. Owens, B.Com. '25, has been elected treasurer of the Canadian Agricultural Chemicals Association.

'26

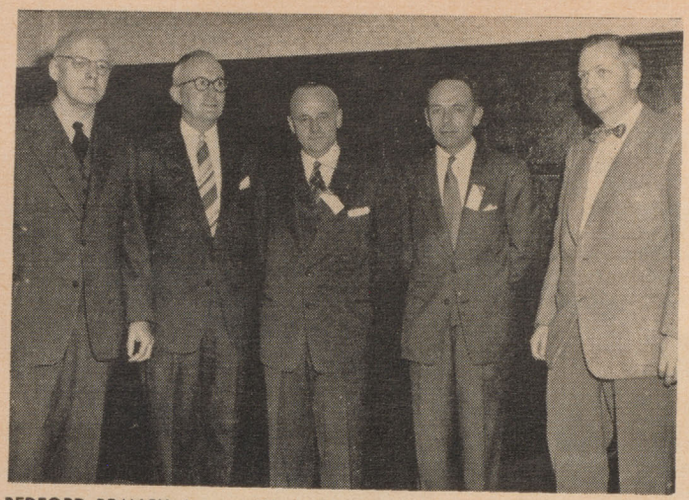
C. W. Fullerton, M.D. '26, has been appointed to membership in the American Clinical and Climatological Association.

Prof. K. I. Melville, M.D. '26, M.Sc. '31, has been elected a Fellow of the New York Academy of Sciences in recognition of "outstanding work toward the advancement of science."

'29

J. S. L. Browne, B.A. '25, M.D. '29, Ph.D. '32, will relinquish three senior positions at McGill University and Royal Victoria Hospital and become chairman of a new Department of Investigative Medicine within the university's Faculty of Medicine next July. Dr. Browne is at present professor of medicine and chairman of the Department of Medicine at McGill and director of the University Medical Clinic in the hospital.

Leo Marion, Ph.D. '29, has been elected president of the French-Canadian Association for the Advancement of Science for 1954-55.



BEDFORD BRANCH: l. to r.: W. S. Rodger, M.D. '29, past-president; Stuart Richardson, guest speaker; A. J. Buckland, B.S.A. '21, president; Hugh M. Chambers, Dip Agr. '31, secretary; John W. H. Miner, B.Com. '38, vice-president.



McGILL SOCIETY OF MINNESOTA l. to r.: R. W. Kimball, Boston Univ. '39; Mrs. Kimball (Elaine Painter, B.Com. '40); Alan Reid, B.Eng. '35; Mrs. Dodd; Mrs. Reid; George Ulmer, B.Sc. '18; Jack Dodd, B.Eng. '40, newly-elected president.



CHICAGO BRANCH: l. to r.: Malcolm T. MacEachern M.D. '10, regional vice-president Mid-Western States; Mrs. L. C. Burton (Helen B. Gilman, B.Com.' 28); Charles Letourneau, M.D. '37; James Peers, M.D. '31.



CHICAGO MEETING: l. to r.: G. Leslie Laidlaw, B.Com. '23, president and host for the meeting at a buffet supper held in his home; Harold O. Folkins, M.Sc. '37, Ph.D. '39; John B. Haberlin, M.D. '35.



OTTAWA VALLEY BRANCH: Charles G. Gale, B.Com. '39, chairman of the Ottawa Valley Alma Mater Fund committee (extreme right) and Pat Ellis (extreme left) the committee secretary, chat with Ottawa Valley President Charles Petch, B.Com. '28 and Ralph Johnson, B.Eng. '49.



OTTAWA VALLEY BRANCH: l. to r.: Mrs. Morris Cohen (Mina Dover) B.A. '44; Mrs. David Loeb (Joyce Glickman) B.A. '46; Mrs. Roy B. Morrison (Shirley Jackson) B.A. '42; Mrs. Charles Gale (Alice Watt) Arts '39; Mrs. H. Sheldon Ross (Muriel McDonald) Ph.Ed. '28.

F. E. Weldon, B.Sc. '29, M.Sc. '30, has been appointed assistant to the president and resident engineer at Montreal of N. A. Timmins (1938) Ltd. He will coordinate the exploration activities of the company and direct the work in Quebec and eastern Canada.

'30

Mrs. H. D. Kobold, Phy./Ed. '30, has been chosen a Winnipeg Woman of the Year for her outstanding volunteer work.

'32

E. Percy Aikman, B.Sc. '32, M.Sc. '33, Ph.D. '35, has been elected second vice-president of the Canadian Agricultural Chemicals Association.

A. J. Fleming, M.D. '32, has been appointed head of the medical division of DuPont Corp.

J. Gilbert Turner, M.D. '32, has been appointed lecturer in the Department of Health and Social Medicine of the Faculty of Medicine at McGill for the current session.

'33

A. Deane Nesbitt, B.Eng. '33, has been appointed a director of Canadian Oil Companies Ltd.

'34

W. H. Philip Hill, B.A. '30, M.D. '34, has been admitted to fellowship in the American College of Physicians.

Lionel Swift, B.Eng. '34, has been appointed general superintendent of operations of the Quebec Power Co.

Major Gilbert M. Young, B.Eng. '34, has been appointed honorary lieutenant-colonel of 24 Technical Squadron, Royal Canadian Electrical and Mechanical Engineers (Militia) with headquarters in Sherbrooke, Que.

'35

C. F. Carsley, M.B.E., B.A. '35, has been elected vice-president of the Provincial Bank of Canada.

W. M. Chamard, B.Com. '35, has been appointed vice-president in charge of finance of Canadian Aviation Electronics Ltd.

Geoffrey H. Kimpton, B.Eng. '35, has been appointed manager, general consulting division of J. B. Fraser and Associates Limited.

'36

C. F. Harrington, B.A. '33, B.C.L. '36, has been appointed an assistant general-manager of the Royal Trust Co., resident in Toronto.

L. S. McGregor, B.Eng. '36, has been appointed general superintendent of motive power and car equipment central region of Canadian National Railways (Montreal).

'37

Roger DeSerres, B.Com. '37, has been elected president of the Canadian Institute of Plumbing and Heating.

C. A. Hull, B.A. '37, has been appointed a joint managing-director of Drew, Brown Ltd.

H. C. Pinder, B.Eng. '37, has been appointed a director of Evershed & Vignoles (Canada) Ltd.

'38

Pierre A. Duchastel, B.Eng. '38, has been appointed chief engineer of the Quebec Power Co.

H. Roy Crabtree, B.Sc. '38, has been re-elected president of the Cotton Institute of Canada.

R. M. Rutherford, B.Eng. '38, is now chief engineer with Inland Natural Gas Co. Ltd., in Vancouver, B.C.

OTTAWA VALLEY BRANCH

In late November, the Ottawa Alma Mater Fund committee, headed by Charles Gale, B.Com. '39, carried out a personal canvass of the graduates in this area.

Following the practice so successfully adopted by Toronto and New York, the Ottawa canvassers met for a briefing session in the Naval Officers' Club. The greatly-improved showing made by Ottawa this year is due to the splendid work of Charlie Gale, his capable assistant, Pat Ellis, B.Sc. (Agr.) '50 and their 80 workers.

The Ottawa pictures on the opposite page were taken at the briefing session.

'39

G. L. Archambault, B.Eng. '39, has been appointed manager of Raymond Distributing Co. Ltd., manufacturers of industrial aluminum windows in Montreal.

C. H. Drury, O.B.E., B.Eng. '39, has been appointed vice-president and manager of Canadian General Transit Co. Ltd.

Grace Hamlyn, B.A. '39, B.L.S. '40, head of the circulation department and the undergraduate library at McGill, has been granted a six months' leave of absence to make a study of the organization of government documents in libraries in the United States, France and England under the auspices of a UNESCO—Soroptimist fellowship in the social sciences.

R. A. Patch, B.A. '36, B.C.L. '39, has been appointed a Queen's Counsel.

'40

William F. McLaughlin, M.D. '40A, has been appointed to the staff of the Harvard Medical School. He is an instructor in psychiatry.

William Richard Wright, B.A. '40, has been appointed director of public relations of the Canadian National Railways.

'41

Mrs. Adele K. Magasanik (Adele E. Karp, B.Sc. '41), has been appointed research associate in pathology at the Harvard Medical School.

Chris Mamen, B.Eng. '41, has been appointed editor of the Canadian Mining Journal.

Kenneth B. Mathewson, B.Sc. '41, has been appointed to the newly-created position of assistant to the vice-president, Canadian Resins and Chemicals Limited.

'42

Dr. Andrew G. O'Connor, B.Sc. '42, has been appointed visiting professor of philosophy at the College of Arts and Science, Baghdad, Iraq.

G. N. Russell Smart, B.Sc. '42, Ph.D. '45, associate professor of chemistry at Muhlenberg College, Allentown, Penn., has been elected to the board of directors of Tuition Exchange which is sponsored by the Ford Foundation's Fund for the Advancement of Education.

Mary E. Wilson, B.N. '42, has been elected president of the Manitoba Association of Registered Nurses.

'43

Eugene A. Gareau, B.Eng. '43, has been promoted to divisional engineer in the generation and transmission department of the Field Engineering Division of the Shawinigan Water and Power Company in Shawinigan Falls, Que.

'44

Gerald G. Fisch, B.Sc./Agr. '44, has been appointed general manager of J. B. Fraser and Associates Ltd.

'45

Frank R. N. Gurd, B.Sc. '45, M.Sc. '46, has been made a John Simon Guggenheim Memorial Fellow and a Helen Hay Whitney Foundation Fellow. He is studying with Carl F. and Gerty T. Cori in the department of biological chemistry, School of Medicine, Washington University.

R. A. Mahoney, B.Sc. '41, D.D.S. '45, has received his discharge from the Dental Corps of the U.S. Air Force and has established a private practice at Pittsfield, Mass.



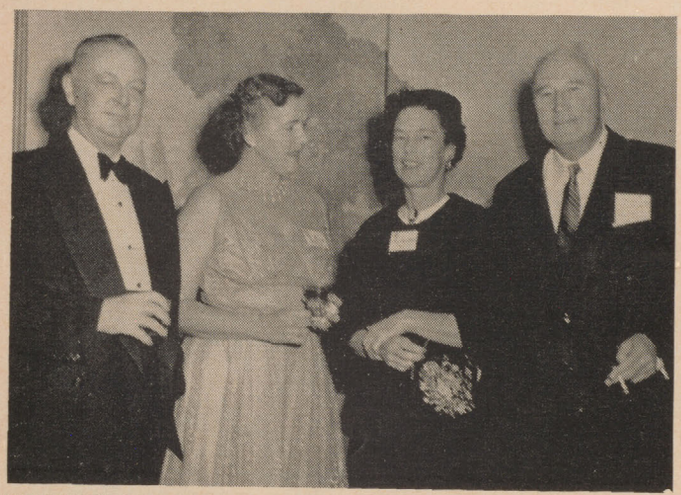
New York Society (Manhattan) meeting: Five of the doctors present; l to r: W. Brandt Rose, '23, K. S. Maclean '26, D. E. Tinkess '25, John E. Dalton '37, Milton Greenberg '28.



NEW YORK SOCIETY (LONG ISLAND): l. to r.: James D. B. Ogilvie, B.Eng. '39, M.Sc. '40, Ph.D. '42, Chairman; Mrs. Ogilvie, (Gerry Hamlet, B.Sc. '43); Ernest R. Rossiter, B.Com. '39; Mrs. Sherman; Gilbert Sherman, D.D.S. '36.



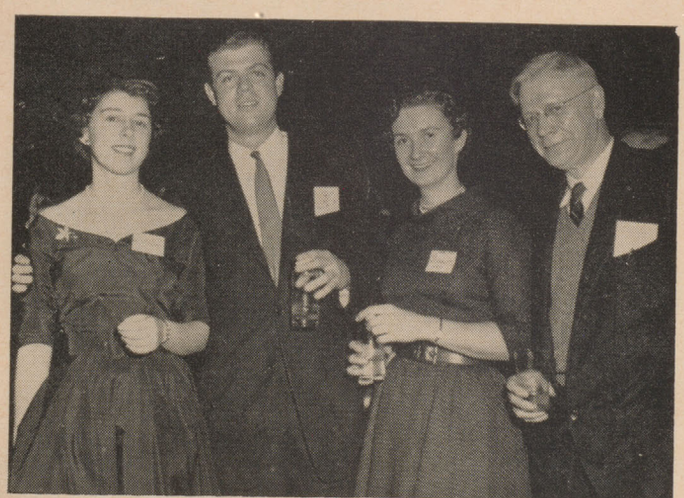
NEW YORK SOCIETY (LONG ISLAND): l. to r.: William Kindestin, D.D.S. '24; Mrs. Sargent, (Mae Murray, B.A. '27); John Sargent, B.Sc. '29.



NEW YORK SOCIETY (WESTCHESTER): l. to r.: Gaston L. Fortin, B.Sc. '21; Mrs. Fortin; Mrs. Hammond; William Hammond, M.D. '27, chairman for Westchester, who organized the party at Tappan Hill, Tarrytown.



NEW YORK SOCIETY (WESTCHESTER): l. to r.: F. G. Kerry, B.Eng. '35; Mrs. Kerry; Mrs. D. W. Mackay Smith (Sylvia E. Howard, B.A. '38); Mr. Mackay Smith



NEW YORK SOCIETY (MANHATTAN): l. to r.: Betsy Alexandor, B.A. '54; Donald R. Atkin, B.Com. '50; Elizabeth Abbott, B.A. '49; J. S. G. Shotwell, B.Sc. '25, M.Sc. '26.



NEW YORK SOCIETY (MANHATTAN): l. to r.: Margaret Turner Bone, B.Sc. '46; J. S. Connolly, B.Com. '43 (Charles Butterworth's guest); Elizabeth McNab, B.A. '41, assistant general secretary of the Graduates' Society; Mrs. Grant (Terry Buterworth); Charles Butterworth, B.Com. '48.

'46

V. H. Cullen, B.Eng. '46, is now sales development engineer with Douglas Bros. Ltd.

Norman J. Filman, M.Eng. '46, is now on the technical staff of the Guided Missile Division, Hughes Research and Development, Culver City, Calif.

'47

J. C. Finch, B.Eng. '47, is a design engineer with Du Pont Co. of Canada Ltd. in Montreal.

Martin Hoffman, Ph.D. '48, M.D. '47, has been appointed full-time director of the department of medicine of the Jewish General Hospital in Montreal.

Joseph C. Sabbath, B.Sc. '43, M.D. '47, has been appointed assistant in psychiatry at the Harvard Medical School and is affiliated with the Peter Bent Brigham Hospital.

Joseph Stratford, B.Sc. '45, M.Sc. '51, M.D. '47, Dip. Med. '54, is a Fellow in Neurosurgery at the Montreal General Hospital.

'48

Dr. Peter C. Badgley, B.Sc. '48, has been appointed exploration manager for West Maygill Gas and Oil Ltd., Calgary.

James H. Darragh, B.Sc. '46, M.D. '48, has obtained a fellowship in the Royal College of Physicians of Canada.

Dr. J. R. McCorriston, M.Sc. '48, is the director of the surgical outdoor and emergency department at the Royal Victoria Hospital.

J. M. McMahon, B.A. '48, has been awarded the ninth Kemsley Scholarship in journalism. He will spend a year in Britain gaining experience in the various offices of the Kemsley newspapers.

Lt. Col. W. S. Tyndale, B.A. '41, B.C.L. '48, has taken over command of the Canadian Officers Training Corps contingent of McGill University.

'49

Eva C. Arendt, B.A. '41, M.D. '49, recently obtained a fellowship in the Royal College of Physicians of Canada.

Sidney Barza, B.Sc. '47, M.D. '49, Dip. Med. '54, is now assistant in the outdoor clinics, psychiatry, at the Royal Victoria Hospital.

Donald H. Campbell, B.Sc. '49, has received a degree of Doctor of Philosophy from Purdue University. Dr. Campbell has recently joined the research and development department of Hooker Electrochemical Co.

Dr. Allan L. Forbes, B.Sc. '49, has been awarded a Mead-Johnson Scholarship of $1,000. Three of these scholarships are awarded each year by the American College of Physicians to residents in Internal Medicine.

Kenneth F. Gordon, B.Eng. '49, is now laboratory supervisor, chemical section, Central Research of Food Machinery and Chemical Corp., in San Jose, Calif.

Thomas R. Hale, B.A. '41, M.D. '49, has obtained a fellowship in the Royal College of Physicians of Canada.

John B. Lewis, B.Sc. '49, M.Sc. '50, Ph.D. '54, has been sent to Barbados as head of the new Bellairs Research Institute.

W. C. Nancarrow, B.Eng. '49, has been appointed assistant-manager of Port Radium (N.W.T.) operations of Eldorado Mining and Refining Ltd.

NEW YORK SOCIETY

In the Winter Issue of *The McGill News*, the re-organization of the New York Society into four regional groups was reported.

In early December, three of these groups held excellent meetings at which the pictures shown on the opposite page were taken. At the Manhattan meeting, more than 100 were in attendance at a cocktail party held in the Yale Club. Two days later, a dinner meeting was held by the Long Island group at Felice's Restaurant at Hempstead and some 50 graduates, husbands and wives were present.

On Saturday afternoon, Dec. 11, more than 65 graduates attended a cocktail party at the Tappan Hill Restaurant in Tarrytown, organized by Dr. Wm. Hammond and a committee of eight.

Many graduates at one of these three meetings were attending their first Graduates' Society function. All expressed approval of the idea of re-organizing the branch on a regional basis. Certainly the attendance was proof of their interest.

H. Terry Van Patter, B.Sc. '47, M.D. '49, has returned to the Pathological Institute, McGill University, to take up his appointment as prosector and lecturer in pathology.

'50

J. P. Beauregard, B.Eng. '50, M.Eng. '52, has joined the gas dynamics section of the mechanical engineering division of the National Research Council in Ottawa.

A. W. O. Blouin, B.A. '50, B.L.S. '53, has accepted the position of librarian with the Department of Northern Affairs and National Resources in Ottawa.

I. H. Bruce Chisholm, B.Eng. '50, is now mill engineer with the Canadian International Paper Co. in Temiskaming, Que.

Joan Clarke, B.A. '50, is now a member of the Montreal Bar Association.

J. Robert Demers, B.Eng. '50, is a consultant engineer in Rimouski, Que.

Howard H. Farley, B.C.L. '50, has been appointed a director of Scott & Percy Ltd.

N. Sawitski, B.Eng. '50, is now located at the R.C.A.F. Station at Uplands Airport as technical representative for Canadian Aviation Electronics.

'51

Dr. Ross Edwin Chamberlain, B.Eng. '51, is now associated with the structural design department of Dominion Bridge Co. Ltd. in Lachine, Que.

D. Roberts Ross, B.Com. '51, has been appointed financial controller of the Stowell Screw Co. Ltd.

George W. Weston, B.Com. '51, has been appointed a director of Scott & Percy Ltd.

'52

Calvin Potter, M.Com. '50, Ph.D. '52, has been appointed director of the recently-formed educational foundation of the Society of Industrial and Cost Accountants of Canada.

G. Ian Pritchard, B.Sc./Agr. '52, is now studying for a Ph.D. degree at the University of North Carolina.

J. Maurice Tremblay, B.Com. '52, has won the Gold Medal and prize for the highest marks in the final examinations of the Institute of Chartered Accountants of Quebec.

'53

E. H. Grainger, M.Sc. '49, Ph.D. '53, has been elected a Fellow of the Arctic Institute of North America.

S. G. Denis Smith, B.A. '53, has been awarded the $2,000 I.O.D.E. War Memorial Postgraduate (overseas) Scholarship for the Province of Quebec. He will study international relations at the London School of Economics and Political Science.

David Zacharin, D.D.S. '53, is now clinical assistant, Dentistry, at the Royal Victoria Hospital.

'54

F. J. Bollinger, B.Eng. '54, is now field engineer with the Canadian Kellogg Construction Co.

Barbara Jayne Dubrule, B.Com. '54, is now attending the management training program at Radcliffe College.

W. E. Jubien, B.Eng. '54, is now attending the University of Alberta where he is taking his master's degree in soil mechanics and foundations.

A. G. Kendall, B.Sc. '48, M.D. '54, is now a junior interne on the house staff of the Royal Victoria Hospital.



The hon. president, Charles E. Fraser, B.Sc. '99 chats with New York Society, president Stuart Kay, B.Sc. '21, at the former's home in Cape Cod.

Marriages

Avison: At Montreal on Nov. 13, 1954, Margery Anne Bird and A. Thomas Avison, B.Sc. '52, M.Sc. '54.

Beer-Hook: At Brockville, Ont., recently, Natalie Hook, B.Sc./H./Ec. '52, and William George Beer, B.Eng. '46.

Bennett: At Verdun, Que., on Nov. 27, 1954, Margaret Helen Kenny and Raymond Michael Harold Bennett, B.C.L.'51.

Bernstein: At Montreal recently, Jacqueline Ann Rosenfeld and Hershel Bernstein, B.Sc. '53.

Bickley-Mackay: At Hudson, Que., on Dec. 4, 1954, Mary Mackay, B.A. '45, and Fred Bickley, B.A. '48.

Bleau: At Pointe Claire, Que., recently, Andree Bourgeau and John J. Bleau, B.Eng. '50.

Boswell: At Montreal on Dec. 29, 1954, Lois Anderson Magee and William Caldwell Boswell, B.A. '50, M.A. '52.

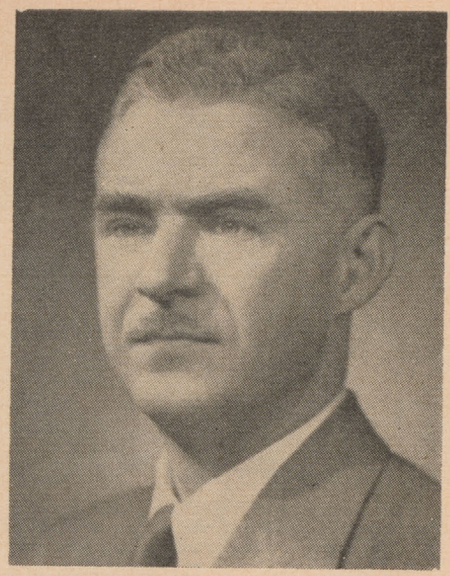
Camirand: At Montreal on Nov. 13, 1954, Barbara Carole Topp and Charles Lorne Camirand, B.C.L. '50.

Carpenter-Van Wart: At Montreal on Nov. 6, 1954, Anne Carolyn Van Wart, B.A. '52, and George Samuel Carpenter, B.Com. '52.

Carter: At Montreal on Dec. 18, 1954, Betty Borden and Douglas Carter, B.Sc. '53.

Chaplin-LeDain: At Ville St. Laurent, Que., on Nov. 6, 1954, Virginia Jean Tait LeDain, B.Sc./H./Ec. '52, and John Peter Chaplin, B.Sc./Agr. '53.

Charton: At Westmount, Que., on Oct. 30, 1954, Huguette Lafleur and Jean Charton, B.Eng. '47.



Donald C. MacCallum, B.Eng. '38, M.E.I.C. P.Eng., is the new president of Racey, MacCallum and Associates, Ltd.—engineering specialists.

Clark: At Montreal on Dec. 23, 1954, Margery Alison Clark, B.A. '54, and Lawrence Rhea.

Cunningham: At Hampstead, Que., on Dec. 18, 1954, Alice Phyllis LeGallais and Alan Edward Cunningham, B.Com. '50.

Davis: At Montreal on Nov. 21, 1954, Janice Helaine Gold and Edward Davis, B.A. '51.

Day: At Montreal on Dec. 29, 1954, Norma Ruth Colcomb and Allan Ernest Day, B.Eng. '49.

Eddy: At West Hartford, Conn., on Dec. 4, 1954, Edwina Liane Jarvis and Keith H. Eddy, B.A. '50, B.D. '53.

Fortier: At Westmount, Que., on Nov. 12, 1954, Janet Courtney Fry and Ronald Fred Fortier, B.Eng. '52.

Gates: At Westmount, Que., recently, Dawna Marie Johnston and Kenneth A. F. Gates, B.A. '50, B.C.L. '53.

Harper: At Westmount, Que., on Oct. 30, 1954, Patricia Jane Peirce and William Douglas Harper, B.Sc./Agr. '54.

Helfield-Gallay: At Ottawa on Sept. 12, 1954, Tilya Gallay, B.A. '54, and Eric Helfield, B.A. '52.

Hood: At Montreal recently, Anne Hood, B.A.'50, B.C.L.'53, and William Metzger.

Hungate: At Westmount, Que., recently, Gladys Elhatton and John C. Hungate, B.Eng. '51.

Keating: At Wolfville, N.S., on Dec. 28, 1954, Desiree Ann Civilla Keating, B.A. '44, and George Bryan McCormack.

Keene: At Westmount, Que., in Oct., Mrs. Meredith M. Armour and Thomas R. Keene, B.Sc. '27.

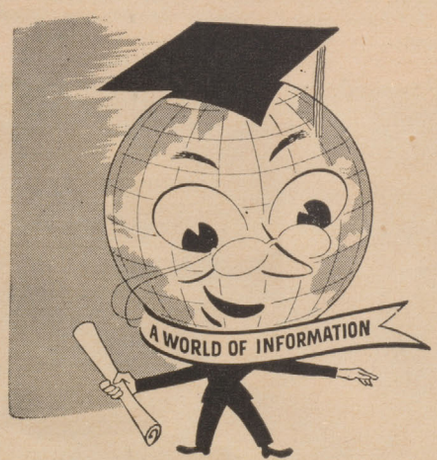
Kimpton-Jephcott: At Hudson Heights, Que., recently, Barbara Jephcott, B.Sc./H./Ec. '52, and Lloyd Weldon Kimpton, B.Sc./Agr. '52.

Kirk: At Montreal on Dec. 7, 1954, Louisa Diane Kirk, Physio '52, and Jack Rubenstein.

Korman: At Montreal on Dec. 22, 1954, Hinda Rosenhek and David Sheldon Korman, B.Com. '54.

Laprise: At Westmount, Que., on Nov.

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6, 1954, Penny Mercier and Phillip Laprise, B.Eng. '49.

LeBrooy-Cousens: At Westmount, Que., on Dec. 30, 1954, Phyllis Bennett Cousens, B.A. '34, B.L.S. '46, and Paul LeBrooy, B.C.L. '50, B.Com. '50.

Legge: At Montreal recently, Dorothy Legge, B.Sc./H./Ec. '51, and William A. Locke.

Lupovich: At Montreal on Nov. 28, 1954, Eleanor Mildred Roth and Norman Lewis Lupovich, B.Com. '54.

MacLennan: At Montreal in Oct., Margaret Amelia MacLennan, B.A. '53, and John Anthony Gamiles.

McCain: At Florenceville, N.B., on Aug. 21, 1954, Eleanor Jean McCain, B.Com. '48, and Patrick Trench Johnson.

McLean: At Montreal on Nov. 6, 1954, Marie McLean, B.Sc. '51, and Hendrick Danies.

Sabin: At Montreal recently, Dorothy Ann Sabin, B.A. '54, and Daniel Franklin Grayson.

Seath: At Simcoe, Ont., recently, Rhea Jane Simpson and William Marshall Seath, B.Eng. '52.

Shatner: At Montreal recently, Eleanor Schecter and Conrad Shatner, B.A. '46, B.C.L. '49.

Shiller: At Montreal on Dec. 12, 1954, Carole Tamara Saltzman and Marvin David Shiller, B.Com. '49.

Stangeland: At Westmount, Que., recently Barbara Perry and Oscar Stangeland, B.C.L. '53.

Thomson-MacLeod: At Montreal on Dec. 3, 1954, Mary MacLeod, B.Sc./-H./Ec. '53, and Hugh MacIntosh Thomson, B.Sc. '48, M.Sc. '51.



E. M. Taylor, B.S.A. '18, Graduates' Society regional vice-president for the Maritimes, and a former president of the McGill Society of New Brunswick, has been appointed acting deputy minister of agriculture for the province of New Brunswick.

Births

Badgley: At Calgary, Alta., on Oct. 20, 1954, to Peter C. Badgley, B.Sc. '48, and Mrs. Badgley (Anne Verriest, B.A. '47), a son, Mark Verriest.

Bailey: At Montreal on Jan. 2, 1955, to G. M. Bailey, M.D. '41, and Mrs. Bailey, a son.

Berman: At Ottawa on Dec. 28, 1954, to Jack Berman, D.D.S. '54, and Mrs. Berman, a son.

Boux: At Toronto on Jan. 27, 1955, to Jules Boux and Mrs. Boux (Georgina Buckmire, B.Sc./Phy./Ed. '50), a son.

Butler: At Montreal on Nov. 2, 1954, to A. A. Butler, B.Sc. (Arts) '31, M.D. '35, and Mrs. Butler, a daughter.

Caldwell: At New York on Jan. 7, 1955, to David M. Caldwell, M.D. '52, and Mrs. Caldwell (Pat Elder, B.Sc./Phy./Ed. '51), a daughter.

Campbell: At Montreal on Nov. 4, 1954, to William A. Campbell, B.C.L. '48, and Mrs. Campbell, a son.

Cheese: At Montreal on Jan. 4, 1955, to P. S. Cheese, B.Eng. '50, and Mrs. Cheese, a daughter.

Chenoweth: At Toronto on Nov. 18, 1954, to David M. Chenoweth, B.A. '38, and Mrs. Chenoweth, a son.

Cherry: At Montreal on Oct. 31, 1954, to Raymond P. Cherry, B.Com. '45, and Mrs. Cherry, a son.

Cook: At Ankara, Turkey, on Nov. 6, 1954, to Geoffrey Cassels Cook, B.A. '49, and Mrs. Cook, a daughter.

Cox: At Montreal on Dec. 16, 1954, to J. Robert G. Cox, B.Eng. '49, and Mrs. Cox (Leticia Artola, B.A. '52), a son.

Creasor: At Montreal on Oct. 30, 1954, to John Burritt Creasor, B.Com. '51, and Mrs. Creasor, a daughter.

Cressey: At Montreal on Dec. 27, 1954, to Fred Cressey, B.Com. '37, and Mrs.

Cressey (Frances MacDermot, B.A. '37), a daughter.

Crombie: At St. Thomas, Ont., on Dec. 29, 1954, to David Crombie, B.Sc. '51, and Mrs. Crombie, a son.

Davis: At Montreal on Nov. 29, 1954, to John F. Davis, B.Eng. '42, M.Eng. '49, M.D. '50, and Mrs. Davis, a daughter.

Dowd: At Montreal on Dec. 14, 1954, to Dr. Ainslie H. Dowd and Mrs. Dowd (Betty Twining, B.A. '49), a son.

Finestone: At Montreal on July 25, 1954, to B. J. Finestone, B.Com. '41, and Mrs. Finestone, a son.

Flanagan: At Montreal on Dec. 14, 1954, to J. Peter Flanagan, B.Sc./Agr. '52, and Mrs. Flanagan, a daughter.

Fry: At Montreal on July 9, 1954, to Cecil Fry and Mrs. Fry (Edith H. Orbane, B.Sc. '44), a daughter, Elizabeth Joan.

Fuller: At Montreal on Nov. 16, 1954, to John A. Fuller, Jr., B.Com. '50, and Mrs. Fuller, a son.

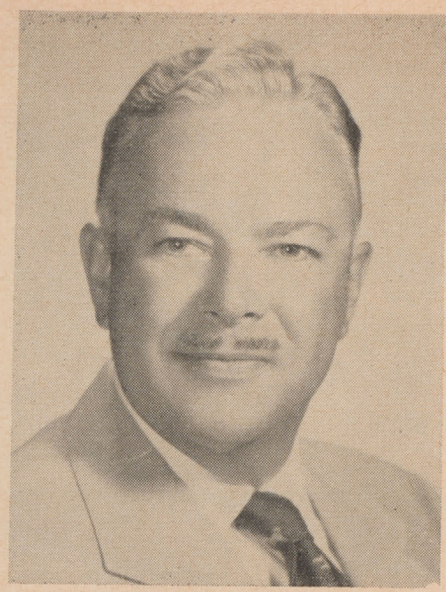
Golden: At New York City on Nov. 26, 1954, to Clifford Golden, B.Sc. '46, M.D. '50, and Mrs. Golden, a daughter.

Hay: At Montreal on Jan. 4, 1955, to Ian M. Hay and Mrs. Hay (Phyllis Johnson, B.A. '50), a son.

Heppner: At Montreal on Dec. 20, 1954, to J. A. Lyone Heppner and Mrs. Heppner (Dorothy Finestone, B.Sc. '47), a daughter.

Hodgins: At Montreal on Oct. 29, 1954, to W. J. W. Hodgins, D.D.S. '37, and Mrs. Hodgins, a daughter.

Holmes: At Montreal on Dec. 28, 1954, to Dr. S. W. Holmes, B.Sc. '49, M.Sc. '50, and Mrs. Holmes, a son.



Berwyn F. Mattison, M.D., C.M., '36, Erie County health commissioner and one of the nation's foremost authorities in the field of public health has recently been appointed secretary of health for the State of Pennsylvania.

Houseman: At Montreal on Oct. 15, 1954, to John Houseman and Mrs. Houseman (Kay Slemin, B.Sc./Phy./Ed. '50), a son.

Hunt: At Oakville, Ont., on Nov. 9, 1954, to Dr. N. E. Hunt and Mrs. Hunt (Maureen Hardie, Physio '47), a son.

Jackson: At Williamstown, Mass., on Oct. 28, 1954, to Ray W. Jackson, Ph.D. '50, and Mrs. Jackson, a daughter.

Johnston: At Montreal on Aug. 19, 1954, to Gordon M. Johnston, D.D.S. '52, and Mrs. Johnston, a daughter, Peggy Elizabeth.

Kennedy: At Montreal on Jan. 1, 1955, to Duncan Kennedy, D.D.S. '50, and Mrs. Kennedy, a daughter.

Lead: At Montreal on Nov. 14, 1954, to Dr. H. D. Lead, B.Sc. '36, M.Sc. '37, and Mrs. Lead, a daughter.

Levine: At Montreal on Dec. 3, 1954, to Robert M. Levine, B.Sc. '40, M.D. '42, and Mrs. Levine, a daughter.

Little: At Montreal on Nov. 14, 1954, to Brian Little, B.A. '48, M.D. '50, and Mrs. Little, twin daughters.

Lounsbury: At Montreal on Jan. 7, 1955, to Thornton B. Lounsbury, B.Eng. '50, and Mrs. Lounsbury (Norma Fraas, Physio '47), a daughter.

Manning: At Montreal on Nov. 24, 1954, to C. T. Manning, B.C.L. '49, and Mrs. Manning, a daughter.

Marsland: At Montreal on Nov. 22, 1954, to Douglas Marsland, B.Sc./Phy./Ed. '49, and Mrs. Marsland, a son.

Martin: At Winnipeg on Dec. 12, 1954, to John A. T. Martin, B.Com. '51 and Mrs. Martin (Joan Watt, B.A. '51), a son.

Morris: At Washington, D.C., on Nov. 8, 1954, to Dr. Arthur Morris and Mrs. Morris (Barbara Reay, B.A. '45), a daughter.

Palmer: At Montreal on Dec. 4, 1954, to E. H. (Peter) Palmer, B.Eng. '48, and Mrs. Palmer, a daughter.

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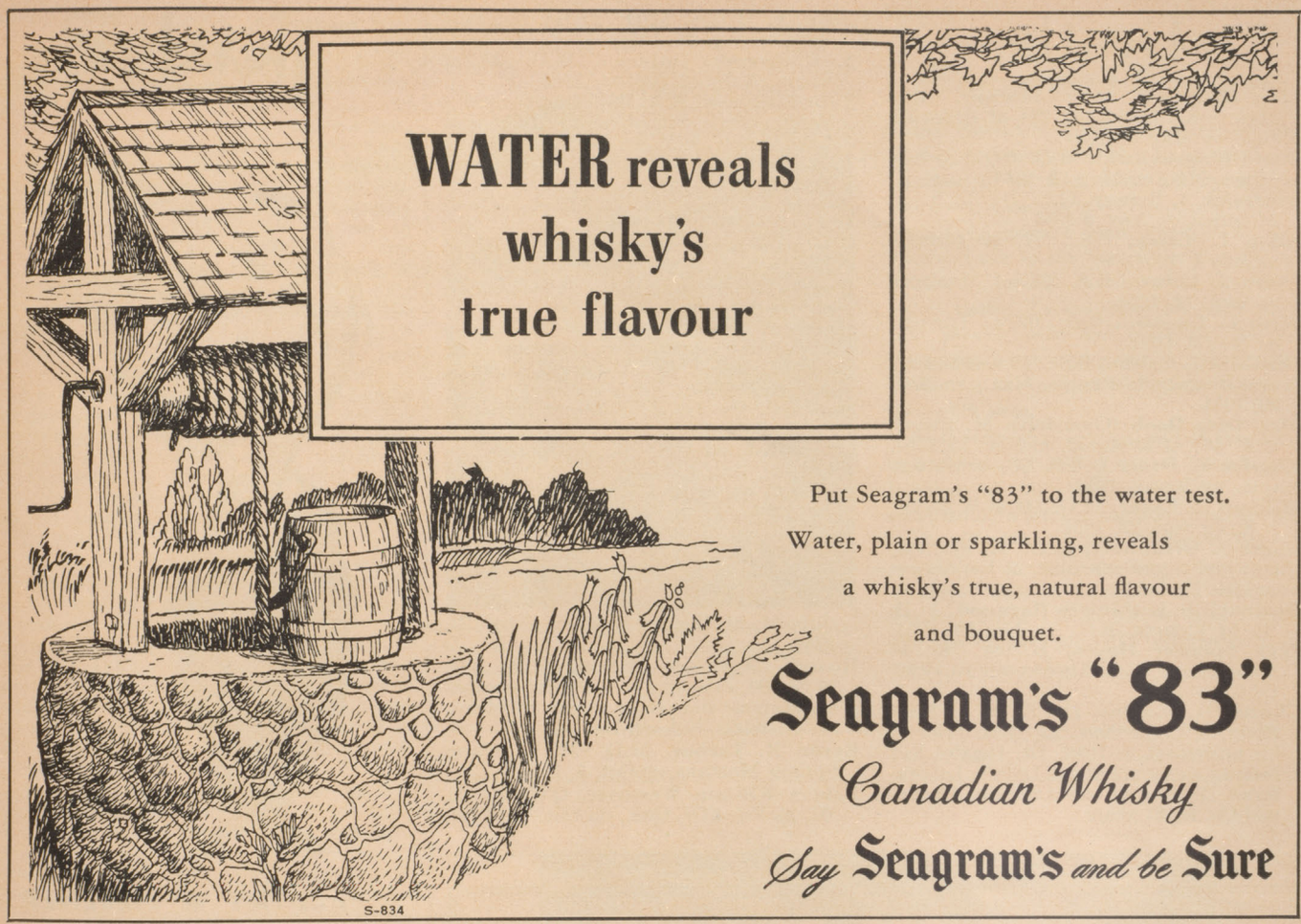
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Powis: At Montreal on Nov. 3, 1954, to Gordon D. Powis, B.Com. '48, and Mrs. Powis, a son.

Pragnell: At Pembroke, Ont., on Nov. 27, 1954, to Herbert F. Pragnell, B.Eng. '49, and Mrs. Pragnell (Helen Driver, Dip. Nursing '49), a son, Scott Millan.

Radcliffe: At Montreal on Dec. 14, 1954, to Gerald Radcliffe, B.Com. '52, and Mrs. Radcliffe, a son.

Ramsey: At Montreal on Jan. 8, 1955, to Colin G. Ramsey, M.D. '48, and Mrs. Ramsey, a son.

Richardson: At Montreal on Dec. 11, 1954, to Kent N. Richardson, B.Eng. '48, and Mrs. Richardson (Janet Nicholson, B.A. '48), a son.

Rudge: At Philadelphia, Pa., on Jan. 9, 1955, to Michael Rudge, B.Sc. '49, and Mrs. Rudge, a daughter.

Salmon: At Arvida, Que., on Dec. 12, 1954, to Donald L. Salmon, B.Sc. '50, M.P.S. '52, and Mrs. Salmon, a daughter.

Saunderson: At Montreal on Dec. 18, 1954, to Hugh E. A. Saunderson and Mrs. Saunderson (Isabel Wonham, B.A. '35), a daughter.

Shupe: At Montreal on Nov. 17, 1954, to Charles Shupe and Mrs. Shupe (Patricia McCall, B.A. '44, B.S.W. '47, M.S.W. '52), a son.

Stacey: At Montreal on Dec. 12, 1954, to C. H. Stacey, B.Sc. '43, M.D. '49, and Mrs. Stacey (Donna Merry, B.A. '45), a son.

Stick: At North Carolina on June 2, 1954, to David Stick and Mrs. Stick (Phyllis Stapells, B.Sc./Phy./Ed. '38), a son.

Tansey: At Montreal on Jan. 7, 1955, to Peter J. Tansey, B.Eng. '48, and Mrs. Tansey, a daughter.



Professor George W. Bain, B.Sc. '21, M.Sc. '23, Professor of Geology at Amherst College who is taking a globe-circling trip to study geology, geography and resources in Indonesia, Australia and New Zealand. He will attend the meetings of the Australian-New Zealand Association for the Advancement of Science from Aug. 22 to 29.

Thomas: At Montreal on Nov. 3, 1954, to W. D. Thomas, B.A. '47, B.C.L. '50, and Mrs. Thomas (Peggy Jean Ross, B.Sc./-Phy./Ed. '49), a son.

Trotter: At Montreal on Dec. 20, 1954, to Hector S. Trotter, B.Com. '48, and Mrs. Trotter, a son.

Turcot: At Toronto on Dec. 11, 1954, to Peter A. Turcot, B.Com. '47, and Mrs. Turcot (Anne Dean, B.A. '49), a daughter.

Wagner: At Montreal on Jan. 12, 1955, to Claude Wagner, B.C.L. '49, and Mrs. Wagner, a daughter.

Walford: At Cardiff, Wales, on Dec. 15, 1954, to A. Harvie D. Walford, B.Eng. '49, and Mrs. Walford, a son.

Warrington: At Montreal on Dec. 18, 1954, to K. G. Warrington and Mrs. Warrington (Hilda Clyde, B.Sc. '46), a son.

Weil: At Montreal on Oct. 27, 1954, to Paul G. Weil, M.D. '37, M.Sc. '39, Ph.D. '41, and Mrs. Weil, a daughter.

Wickham: At Montreal on Dec. 27, 1954, to Frank Wickham, B.A. '53, and Mrs. Wickham, a daughter.

Wilson: At Belfast, North Ireland, on Dec. 5, 1954, to Dr. John Cameron Wilson and Mrs. Wilson (Nonie Cronyn, Physio '48), a daughter.

Wolvin: At Montreal on Dec. 7, 1954, to Donald Wolvin, B.Com. '48, and Mrs. Wolvin, a son.

Woodhead: At Montreal on Nov. 5, 1954, to William W. Woodhead, B.Eng. '48, and Mrs. Woodhead, a daughter.

Deaths

Mrs. Reginald M. Anderson, (Alice McIntosh, Macdonald '28), at Belleville, Ont., on May 19, 1954.

David W. Archibald, M.D. '09, at Sydney Mines, N.S., on May 18, 1954.

Frederick A. Beique, Q.C., B.C.L. '01, at Montreal, on Nov. 5 1954.

Allan L. Clark, B.Sc. '17, at Toronto, on July 4, 1954.

Jason J. Cohen, B.A. '32, at Montreal, on Sept. 11, 1954.

John L. Coulson, B.Sc. '02, at Toronto, on May 3, 1954.

Franklin C. Cowan, B.Sc. '48, accidentally near Portage la Prairie, Man., on Aug. 20, 1954.

Mrs. Otto Doob (Gwendolyn M. Russel, B.A. '36), at Montreal, on Nov. 15, 1954.

Charles E. Dyer, D.V.S. '90, at Sutton, Que., on June 6, 1954.

William H. Eagar, M.D. '00, at Wolfville, N.S., on Sept. 22, 1954.

Roger S. Grimmett, M.D. '22, eye, ear, nose and throat specialist, at Vancouver, on Oct. 13, 1954.

Reginald de Lotbiniere Harwood, M.D. '95, at Victoria, B.C., on Jan. 20, 1955.

Jack Spencer Hayes, B.Com. '45, at Albuquerque, New Mexico, on Nov. 27, 1954.

Charles H. Higgins, D.V.S. '96, at Pearl River, N.Y., on Nov. 22, 1954. Prior to his retirement in 1948, Dr. Higgins had been an executive of the Lederle Laboratories Division of the American Cyanamid Co. for 31 years.

John A. Hynes, M.D. '22, at Kelowna, B.C., on May 26, 1954.

J. E. Lorrain Imbleau, M.D. '22, at Union, N.J., on Jan 14, 1955.

Taliesin Jones, M.A. '49, vice-principal of Verdun High School, accidentally near Lake George, N.Y., on Dec. 24, 1954.

A. E. Mackintosh, M.D. '10, at Amherst, N.S., in April, 1954.

Harold U. Mair, M.D. '23, at Detroit, Mich., on Dec. 21, 1954.

Gustavus John McIntosh, M.D. '05, at Devil's Lake, N.D., on Dec. 15, 1954.

Joseph K. Mergler, B.A. '19, B.C.L. '22, at Montreal, on Jan. 10, 1955.

Margaret Pickel, B.A. '19, M.A. '23, dean of university women at Columbia University since 1945, at Tucson, Arizona, on Jan. 7, 1955.

James D. Purdy, B.Sc. '06, at Scranton, Pa., in July, 1954.

Lilian Robins, B.A. '91, at Montreal, on Dec. 29, 1954.

Reginald H. Rogers, B.A. '95, B.C.L. '98, M.A. '98, at Charlottetown, P.E.I., on Nov. 20, 1954.

Victor Romaine, M.A. '51, at Poughkeepsie, N.Y., on July 30, 1954.

John Theodore Ross, B.A. '83, philanthropist, at Quebec City, on Nov. 22, 1954.

Russell Wellesley Stovel, B.Sc. '97, M.Sc. '00, authority on electrical generating stations and power supply problems, at Montclair, N.J., on Dec. 21, 1954.

Byron R. Tarbox, M.D. '32, at Warm Springs Montana, on Oct, 5, 1954.

Egbert William Westover, Q.C., B.C.L. '01, at Val d'Or, Que., on Oct. 26, 1954.



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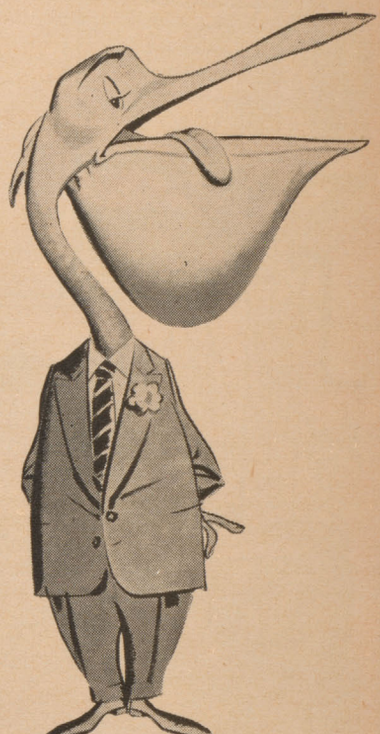
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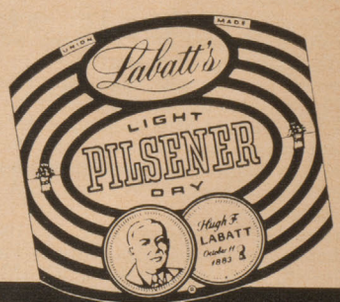
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Growth of an Idea

(*Continued from page 19*)

but to discover and select those capable of that higher leadership training that the situation demanded. Since it was clear that, after this had been accomplished, there would have to be a place for these potential leaders to go for further training, he conceived the idea of a college especially organized and directed to serve the needs of farm, home and school. The birth of this idea was, therefore, the real beginning of Macdonald College.

Accordingly, the property on which the College stands today, and all the land needed for experimental plots, fields and orchards, was purchased in 1904. In 1905 — the year chosen as the founding date for the purposes of our semi-centenary — the buildings were actually started. In 1906, the deeds were turned over to the Board of Governors of McGill University, as it was Sir William's wish that the new College should become an integral part of that University.

It was his conviction that only within the framework of a great university would it be possible to ensure status, preserve standards, and achieve that continuity of program and policy that was necessary to the realization of his great design. It was the acceptance of this gift and this responsibility on the part of the Board of Governors that marked the formal founding of Macdonald College — the crowning achievement of the Macdonald movement.

It may be argued that some of Sir William's ideas were in advance of his time. For example, the idea of school consolidation had to wait upon the coming of motor transport and better roads before it could achieve the great development which it has made in these later days. Nevertheless their recent development indicates that he was entirely right in his basic idea, and these later advances owe much to the inspiration offered by the first attempts.

The same might be said for many other schemes, some of which have grown from small beginnings to achieve surprising and far-reaching results, as, for example, a simple seed competition for school children, which developed into the Canadian Seed Growers' Association, a body which has performed outstanding services to the agricultural industry, and, indeed, to Canada.

The establishment of the College gave full effect to his belief that the future leaders of farm, home and school would benefit by receiving their training in close contact with each other. It carried out his idea that this plan could best be achieved at a residential college with superior amenities and an outstandingly able staff, with emphasis upon the maintenance of high standards of excellence alike in teaching, in research, or in extension work. For Sir William believed that the responsibilities of the College should not be confined to the students within its walls at any one time, and he made suitable provision for serving the rural community directly through a program of extension work.

The opening of the College, and its associated activities, was greeted with wide acclaim throughout Canada, as was indicated by the press comment at the time. There appeared to be a widespread belief that it represented a great forward step in education. This feeling was eloquently expressed by Earl Grey, then Governor



Cyril Biegler, B.Eng. '50, former hockey star, returns to McGill to interview graduating students, on behalf of Canadian National Railways.

Placement Service

The Placement Service has become one of the most successful joint operations ever launched by the Graduates' Society and the University. One of its very pleasant experiences is to welcome graduates such as Cyril Biegler back to the campus in the role of employers. Many members of recruiting teams visiting the University this year were first placed with the assistance of the Placement Service. In addition, many older graduates are helped in finding new positions each year.

From November until the end of February, it is difficult to find a spare room in any building of the University which is not occupied by a team of company interviewers.

The Director of the Placement Service expects a record-breaking number of employer visits to be scheduled this year, totalling about 120 in all. He also reports that the outlook for 1955 graduates is as bright as it has ever been.



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General of Canada, who said: "I am convinced that future generations will place Macdonald College among the forefront of the great forces and factors of the building of this country, while the name of the founder will go down in the centuries with that of the great founder of the University itself."

Whether or not Earl Grey was a true prophet, it is still too early to say. Certainly the present staff realizes full well how far short they have come of achieving to the full all the hopes of the founder. His vision and generosity, however, have permitted them to participate in a significant effort in the field of education, and it is pleasant to recall, in this jubilee year, a number of solid achievements resulting from his inspiration.

Others will record some of the main details. Since it would take far too long even to mention all the developments of the past fifty years, a brief summary of some of the main accomplishments must suffice:

1. In Agriculture and Household Science the vocational and professional courses, at first carried out together, were separated at an early date. This made it possible to develop the former along sounder vocational lines, and to make the latter more purely professional.

2. Macdonald College was the first institution to undertake graduate instruction as a major activity, and, concurrently, to develop a program of research, first, as an adjunct to teaching, and secondly, to solve agricultural problems.

3. The College has undertaken a new approach to extension work, establishing and servicing various enterprises for rural people, without seeking to dominate or control. The emphasis here has been on the task of enriching hundreds of rural communities and helping to build up community spirit. This is done through an Information Centre, adult night courses, a summer camp for community leaders in co-operation with Laval University, and with the assistance of a monthly Farm Journal for rural people and the use of the McLellan Travelling Library, which are operated by the Adult Education Service. It has maintained a special interest in such rural groups as Farm Forums and Women's Institutes. This work is important, not only for its own sake, but for its value in keeping the staff in touch with its constituency — a matter as vital to them as hospital facilities are to a medical faculty.

4. The College has emphasized the value of student self-government as a means of developing responsibility among students and increasing their ability to direct their own affairs in an efficient and democratic manner. We believe that the founder's emphasis on the importance of a small residential college has been fully justified by the results and that the life here has furthermore been enriched by the association together of students of such varied origins and diverse interests.

5. The training of students in the three divisions of knowledge represented at Macdonald College has not proved inconsistent with the aims of any one of them, but, on the contrary, has made an important contribution to the attainment of our main purpose. Furthermore, it has been possible to integrate the three groups to a considerable extent in the courses common to each, including, since the establishment of the B.Ed. degree, the students in the School for Teachers.

6. In all these ways it is clear that the ideas of the founder were eminently sound. The final proof of the success of any college rests in the attainment of its graduates. It could readily be shown that they have made a contribution to our national life out of all proportion to their numbers. Whether in positions of importance or in comparative obscurity, they have carried the Macdonald ideals of service to many parts of the world. We hope, in all modesty, that in them, and in their work, may be manifested something of the sober but far-sighted idealism of the founder of Macdonald College.

Household Science

(*Continued from page 21*)

graduate to become an administrator, dietetic interne courses have been established by many of our larger hospitals. The university must continue to improve the courses offered in keeping with the responsibilities assumed by graduates. To meet these, graduates must be mature individuals, capable of sound judgement and with a clear understanding of the basic issues in life.

To the uninformed, the course in Household Science is still a practical course in cooking and sewing. They are largely unaware of the changes which have occurred during the last fifty years. Perhaps it is because we have retained the names home economics and household science. And yet those who continue to think of it in the narrow sense and question its place would be the first to eulogize the importance of the home in the life of the nation, and a woman's role in relation to the home.

Today, as never before there are unlimited career opportunities for graduates. These range from home economists in foreign countries with the Food and Agriculture Organization of the United Nations, to assisting in planning television programmes as directors of home service bureaus. And the demand for dietitians and home economics teachers continues to exceed the supply.

Our society needs more women who are willing and able to help in the service of others. Today, the challenge is greater than ever and it is the responsibility of the university to offer a course which will educate women for more effective living in the home, the community and the nation.

Mastery for Service

(*Continued from page 23*)

Household Science with which the name of Macdonald was already associated. The most distinguished member of the faculty at this time was Dr. John Brittain whom Principal Robertson described as the "best teacher of nature subjects I have ever known." Dr. Brittain developed school garden plots on one section of the campus, where students of the School for Teachers were required to cultivate garden crops. He was a skilful classroom teacher and graduates recall the manner in which he used simple or homemade apparatus to illustrate the principles of natural science. There are those also who remember his early morning hikes to the nearby woods and to Ile Perrot in search of birds and wild flowers. Through these varied activities and by its emphasis on classroom practice in the schools, the School for Teachers became widely recognized for the sound practical training which it offered to its students.

In 1913 Dr. Brittain died and it was in that year also that Sinclair Laird was appointed Dean, a post which he was to hold for the next thirty-six years. Two world wars and an economic depression brought great changes to education and to Macdonald during Dean Laird's administration, but he governed the fortunes of the school with Scottish courage and determination. The enrolment figures inevitably fluctuated, yet the standards of the School were maintained and improved. A staff of experienced teachers and principals was recruited to give the sort of practical classroom training with which the name of Macdonald had become recognized. During this era of steady progress few classrooms in the Protestant schools of Quebec were untouched by the influence of this remarkable man and his loyal associates under whom more than 5,000 teachers received their training.

Throughout the years the standard program of training has been a one-year diploma course following graduation from high school. For a number of years an Elementary course was offered for students with lower qualifications and until 1934 this training was given a four-month period, two classes being admitted each session. In 1943 the entrance standards were raised and a special course was offered to students with senior matriculation. In the last few years, with the introduction of two and four year courses, the curriculum has been greatly changed and the School now offers courses for all grades of diplomas from kindergarten to high school. In addition, with the cooperation of the Faculty of Arts and Science, it now offers a course leading to the degree of Bachelor of Education.

For many years the proportion of men students was the cause of some concern. Principal Robertson referred to this in many of his speeches and in 1913, the year before the outbreak of the Great War, the registration was 165 of whom three were men. The proportion of men students rose slightly in later years and considerable improvement has been noted since the introduction of the two-year and degree courses. Improved salaries and greater recognition to the importance of the teaching profession will undoubtedly encourage more men to enter the School in years to come.

From the first, of course, it was hoped that the School would serve the rural communities of Quebec in particular. In a large measure it has done so but in the early years students with the Elementary Diploma were not accepted for positions in the cities and consequently they were employed in rural schools. The improvement in standards has altered this trend and graduates with the highest qualifications frequently teach in the smaller centres. However, it has been noted in recent years that a large number of applicants are from urban homes and, if this continues, rural boards may find difficulty in securing the number and quality of teachers they require. It is to be hoped, therefore, that efforts will be made in rural communities to encourage young men and women to enter the teaching profession through the School for Teachers.

In fifty years the School has graduated 7,545 men and women whose leadership has meant much to the educational life of Quebec and has justified in a very real measure the hopes of the two men whose vision and wealth built Macdonald College.

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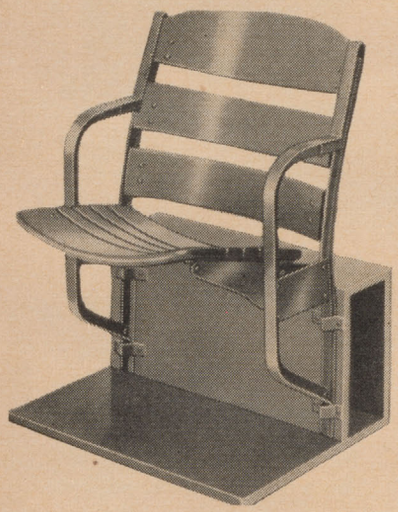
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Old Macdonald's Farm

(*Continued from page 25*)

diseases of plants appeared in 1922. A thesis dated 1925 deals with onion maggot control. Many other studies have appeared since in the fields of bacteriology, plant pathology and entomology, on such varied subjects as nitrifying bacteria in soil, delicate methods for measuring the 'breathing' of tomatoes, and the evolution of the form and features of an insect's face.

Studies of mastitis and sterility were begun by Dr. A. Savage in 1914. Now, friends of the College have made it possible to establish on the campus a Dominion Animal Pathology Laboratory with which the College veterinarian cooperates very closely.

The University, the Canadian Research Council and the Empire Marketing Board erected a building in 1932 and established at Macdonald, the Institute of Parasitology under the direction of Dr. T. W. M. Cameron. Dr. Cameron and his staff have published more than 300 scientific papers. Graduate students from all parts of the world have studied there. The 'explosive' phenothiazine pill developed by the late Dr. Wm. Swales, while he was at the Institute, has alone saved the Canadian sheep industry untold money. Nor are human parasites neglected, work having been done on swimmer's itch, amoebiasis, and pin worms.

The Departments of Plant Pathology, Bacteriology and the School of Household Science have contributed studies on food preservation and the prevention of spoilage.

Dr. Lattimer began, on his arrival at the College in 1926, a series of investigations on the economic problems of rural life. These studies are being continued by his successors.

But there are more ways than one of skinning a cat. Dr. W. D. "Scotty" MacFarlane, who followed Dr. Snell as chairman of the Chemistry Department, directed much of his work toward the possibility of creating industrial outlets for various farm products. Dr. B. Baker continues this type of study with work on the utilization of milk products.

Field tests of crop rotations, fertilizers and manure applications were set up by Prof. Klinck in 1911 and kept in continuous operation by Prof. James Murray and by Prof. Summerby as each succeeded to the chairmanship of the Department of Agronomy. In 1934 these tests were superseded by experiments based on a still more modern design.

Bing barley, from another 1912 cross, is still remarkable for its yield. But barley that yields well and is best in animal food mixtures may not be best for beverage production. Why not set out to produce a good malting barley? Select the parents right, select from the offspring, have chemists and brewmasters test the selections at each step and don't lose sight of the farmer who must have a good yielding variety with a fair disease resistance and adequate straw strength. A breeding program carried on between 1912 and 1922 with this in mind enabled Prof. Emile Lods to produce the variety *Montcalm*, which has had wide acceptance all across Canada as a superior malting barley. Prof. Lods has been honoured on several occasions for this work.

A program of inbreeding, crossing and

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selection resulted in the *Laurentian* turnip and gained for Prof. Carl Raymond a certificate of merit and a gold watch from the Ontario Table Turnip Growers' Association.

Much of the propagation of a line such as this is made possible through the close affiliation of the College with the Provincial Seed Farm which has been managed by the College and devoted to increasing the seed of the best cereal and forage crop varieties since 1932. Dollard is one of the parents of LaSalle red clover, recommended by the National Forage Seeds Committee for the cooler parts of Ontario and for Quebec.

Prof. Raymond, working with corn, began using in 1920 the then new technique of inbreeding to establish 'true' lines. From such lines annual crosses produce the hybrid type seed in general use to-day. *Algonquin* is such a hybrid produced at Macdonald for Quebec farmers. The breeding work on corn continues under the direction of Prof. R. Brawn using stocks from all over the world.

A discovery in one science often makes possible progress in another. Thanks to the generosity of Mr. Walter Stewart, the College has been able to instal new and expensive research tools almost as rapidly as they have become available; and to add to the library the very necessary technical publications as they have come from the press. No research student at Macdonald need be held up because his project requires an electron microscope, radio active tracer technique, artificial growth chambers, an ultra-centrifuge, freeze-drier, or mass spectograph.

The College set up in 1931 a Pasture Committee and a Soils Fertility Committee. Teams of workers from the Departments of Chemistry, Agronomy, Botany, Bacteriology, Animal Husbandry and Physics have played a part in resulting studies. Papers have been published on the chemistry of soils, microbiology of soils, physical properties of soils, relation of the flora to the soil type, succession of flora, nutritive value of the different grasses on different soils, best grass mixtures, fertilizer mixtures, etc. The work of the Pasture Committee is continuing supported by the Provincial Research Council of Quebec.

The Committee on Radioactive Tracer Studies, chaired by Prof. F. Oliver of the Physics Department, is of more recent origin. An excellently equipped and approved tracer laboratory has been built up with the financial assistance of the National Research Council and the College. The Departments of Chemistry, Poultry, Parasitology and Entomology have conducted and are conducting therein studies on phosphorus fertilizer utilization by the plant, the fate of phosphorus in the poultry diet, certain amino acids and the action of the insecticide DDT on house flies.

The number of students registered with the Faculty of Graduate Studies and Research at McGill and carrying out their work at Macdonald has increased steadily from 9 in 1921-1922, to 40 in 1936-1937, and 78 in 1954-1955. These numbers have, for some years, exceeded those registered at any similar institution in Canada.

Research at Macdonald has been possible because we are an integral part of the Royal Institution for the Advancement of Learning, because of the financial assistance of many friends, and because of the co-operation of many other institutions of learning and research.

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VOICE OF THE GRADUATES

I notice, by *The McGill News*, that we now have a new Librarian at the Medical Library. Why not have a book published on "The History of the McGill Medical School", giving biographies of the different teachers, also one of the Montreal Neurological Institute. I feel all the medical graduates would get behind such a project. How about it, McGill Medical men?

Henry M. Gahan, M.D. '35.
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Nancy R. Birks, B.A. '52, has been appointed secretary to the Alumnae Society, succeeding Lois Keefler. Miss Birks returned this autumn from a year in the Far East with Red Cross welfare.

If you are serious in your question, "Where are the Students?" (refers to the wording on an Alma Mater Fund blotter) may I respectfully answer: They have probably gone where they need not be ashamed of their athletic representatives. Particularly Rugby, Hockey and apparently now Basketball.

If I were seventeen again I know how I would feel.

I know all your arguments, and do not wish to be controversial; this is merely a civil answer to your question.

D.D.S. '35.

It was rather interesting to hear that McGill stood so high in percentage of Alma Mater participation amongst similar efforts on the continent. A great deal of effort has been put into the operation of this fund, and it is hoped the interest of the graduates will continue.

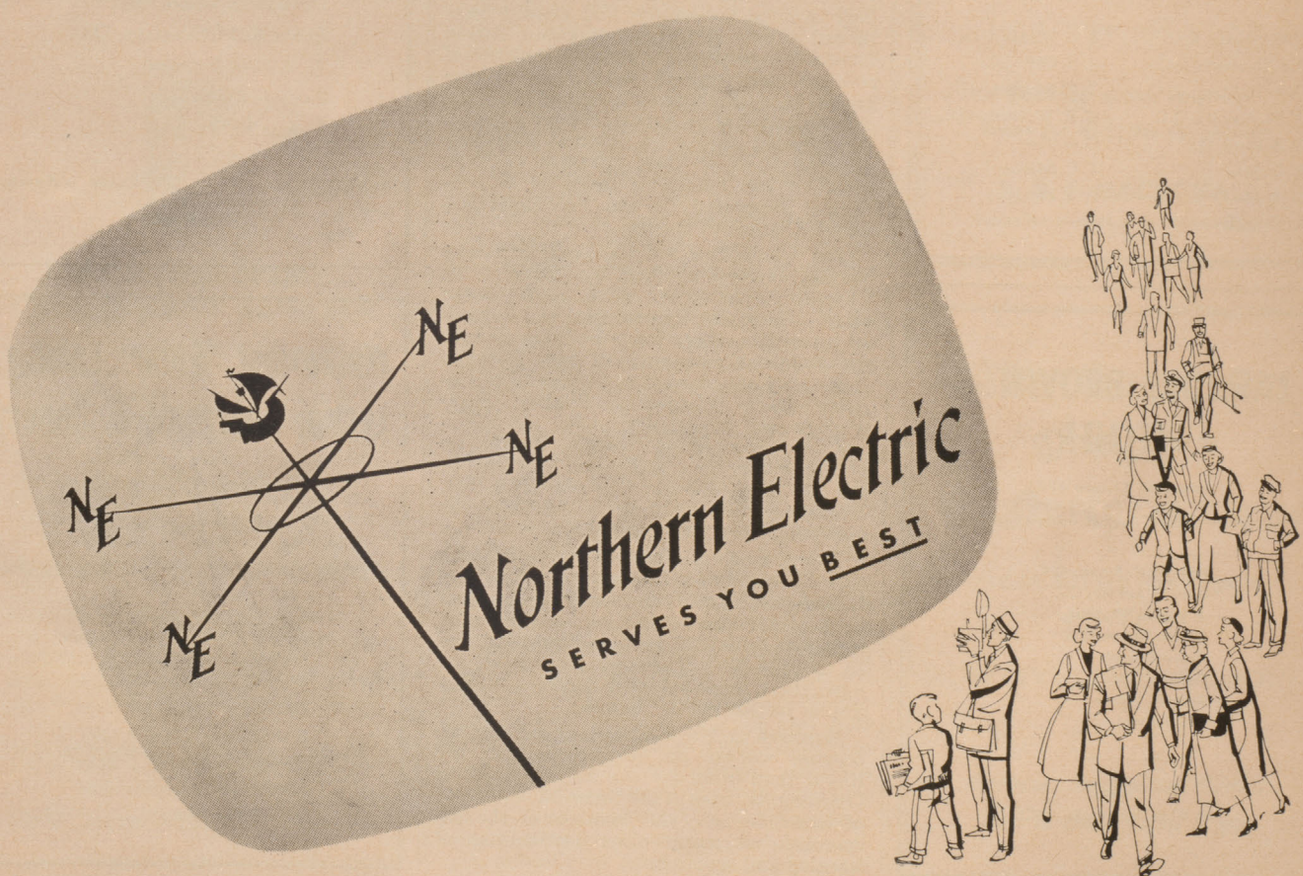
George Mitchell, B.Sc. '23.
Montreal.

I read with deep interest in the recently received copy of *The McGill News* the article by David Grier on "Dentistry's 50th".

Being one of the first graduating class in Dentistry from McGill, the article brought back very vividly many of the experiences of those days.

To my mind, there is one omission in the references to the early heads of the Dental teaching staff, viz. Dr. Peter Brown, who, to the minds of the students, at least, was the head of the teaching staff, and whose private office was located in the Birks Building. The period to which I refer was 1904-1908 — the only period of which I have definite personal knowledge.

Montreal. George L. Cameron, D.D.S. '08



★ ★ ★

Class Officers '55

Casual polls of final year students just around examination time usually give the impression that most students had a horrible time at college and never want to have anything to do with the place again.

On the other hand, it's pretty clear by now that this feeling wears off almost as soon as the rush of Convocation Day is over. It is then that the appeal of the Graduates' Society becomes evident.

But on the premise that "It's the early bird that gets the worm", and that there is no time like the present to make initial contact with those who will, all too soon, be graduates, the various graduating classes have been induced to elect class officers, and these are busily rushing around preaching the word. "The Apostles", as these twelve have been dubbed in the Graduates' Society office, are pictured on this page, so that those of you (and this issue of *The News* is going to all the graduating class) who have not yet joined the Society can see them coming looking for your membership!

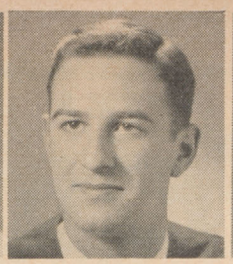
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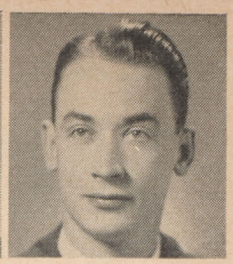
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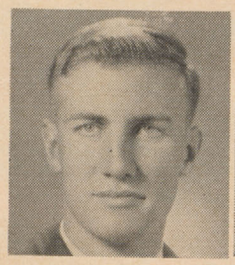
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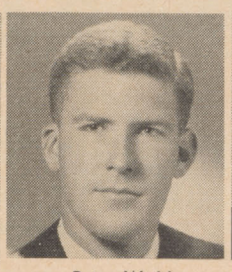
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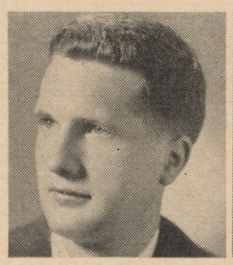
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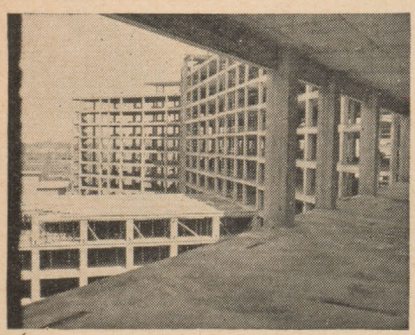
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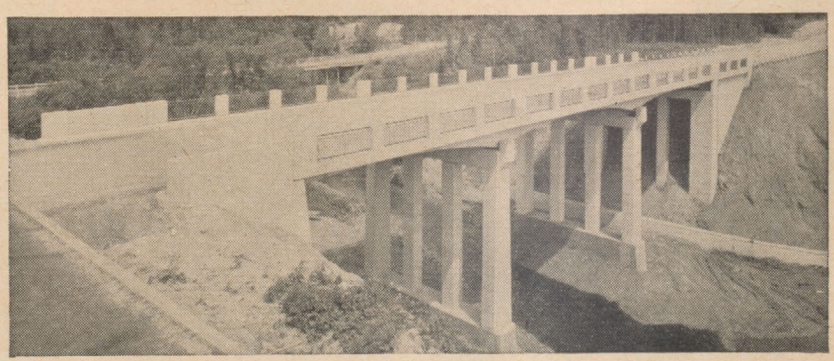
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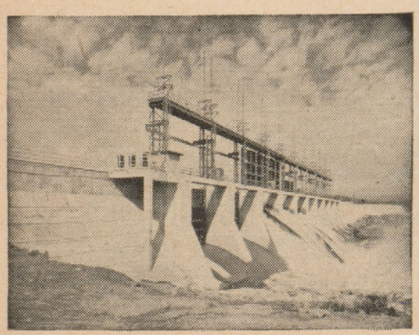


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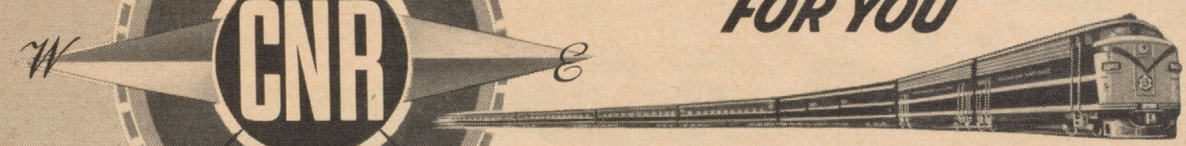
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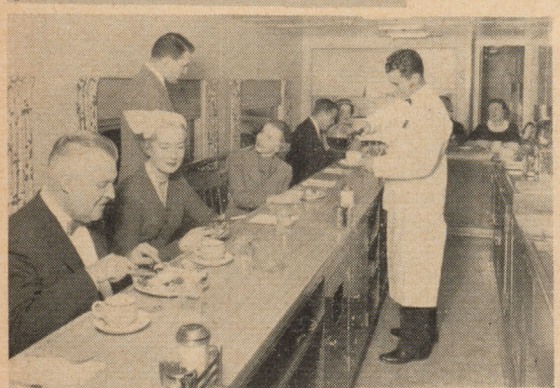


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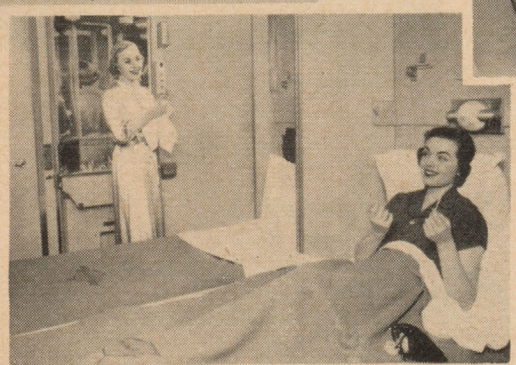
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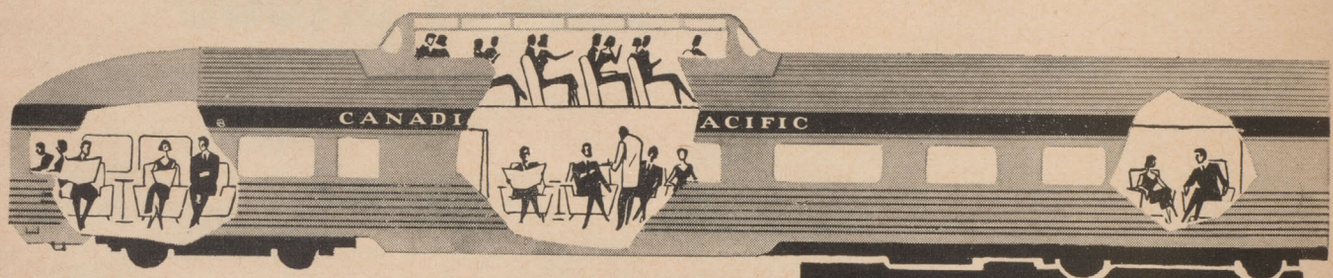
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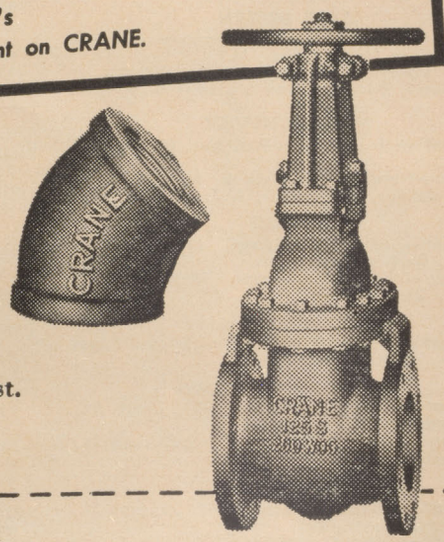
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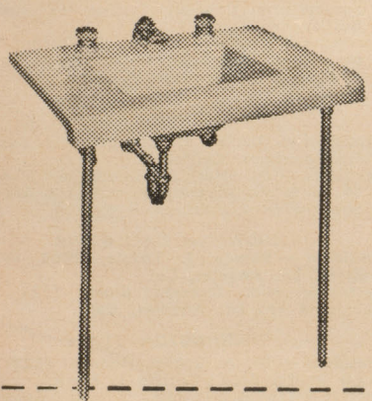
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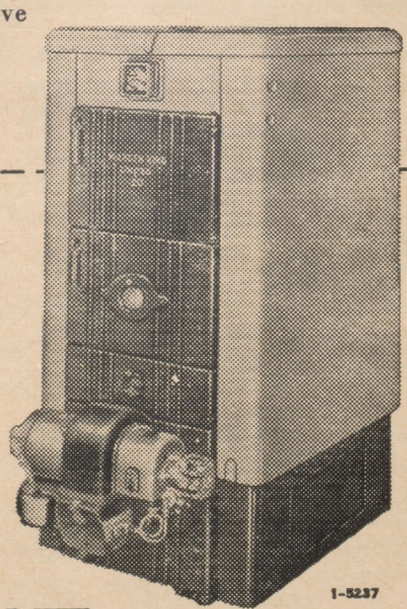
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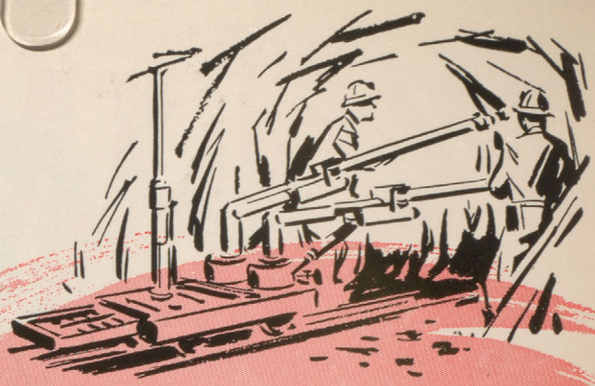
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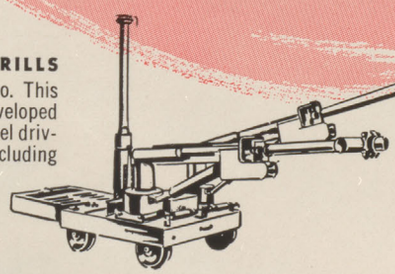
Sometimes the piece of equipment you use on one tunnel is not the fastest way to drill another tunnel.

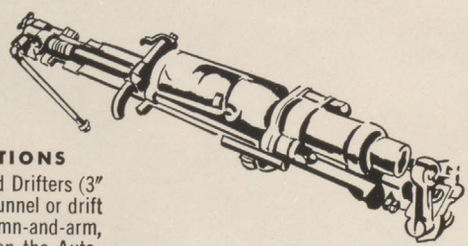
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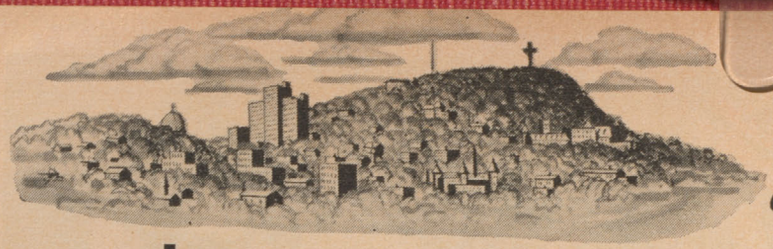


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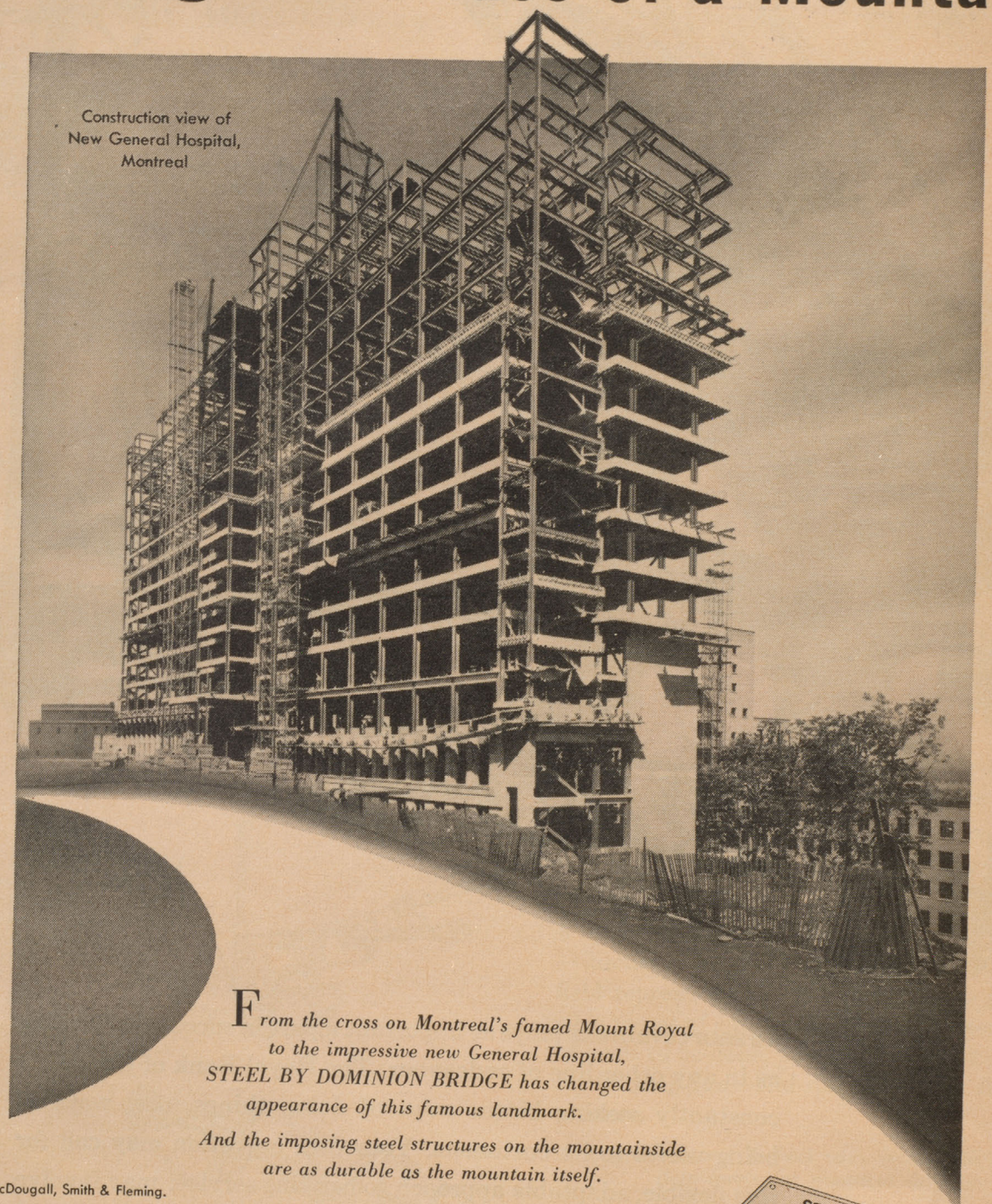
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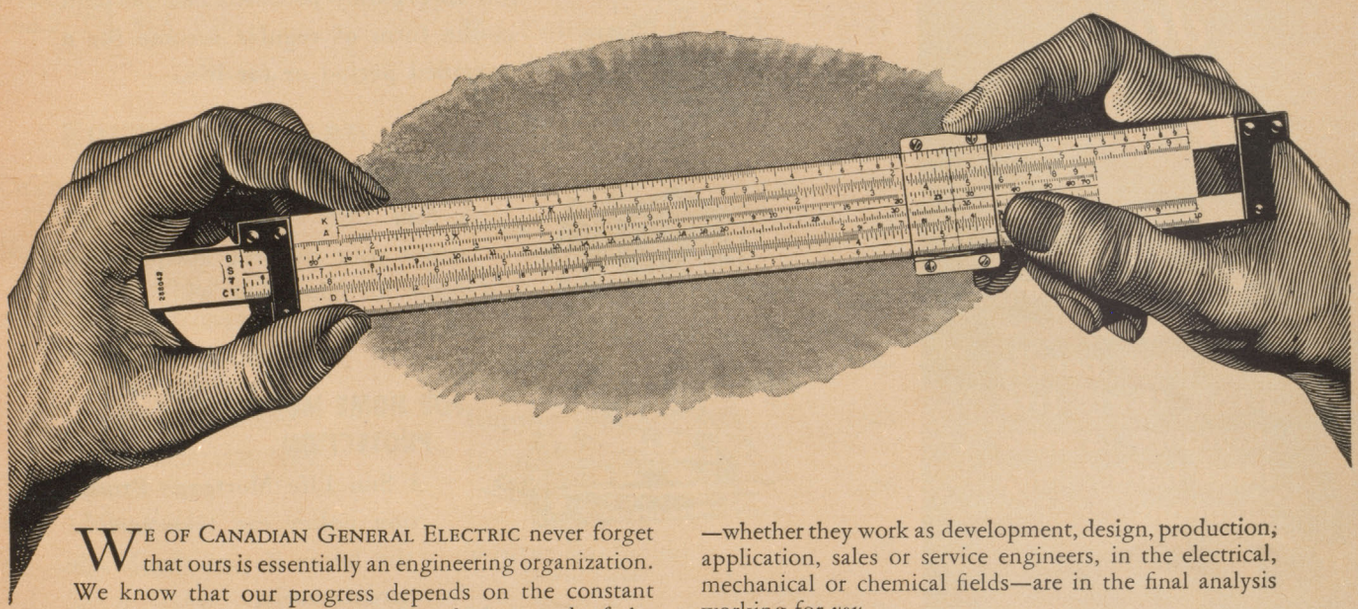
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It is an important part of their work to find better ways of producing both equipment and products that do more, last longer and cost less to operate. It is by employing outstanding engineers—*the key men in Canada's progress*—that we are able to play a worthy part in our country's industrial growth, and in the developments that are raising the living standards of all of us.

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THE McGILL NEWS

Vol. XXXVI No. 3 Summer 1955

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COVER PICTURE

Spring and early summer are a cacophony of sound at Old Macdonald's Farm of 1955. The tenor of the song is one of new-born life as our cover picture shows; specially-bred cows mooing as the young calves appear; scientifically-incubated chicks "chick-chicking" and what are perhaps the starlets of this annual drama, the new-born lambs. Our cover shows one of these newcomers, which posed for her first picture for Photographer Bob Whelan, in the arms of seven-year-old Cora Hoek. Cora's father, Cornelius Hoek, is an employee at Macdonald College and we are sure many of the city youngsters will envy Cora's luck to be in such an exciting place as Macdonald College when spring arrives.



CONTENTS

	Page
What the Martlet Hears	7
Convocation 1955	8
Sir William Dawson and McGill — Alice Johannsen Turnham	12
Crime Doctor — Mauri Edwards	15
The Principal's Page — Dr. F. Cyril James	16
The University — T. H. Matthews	17
Woodie — With a charcoal by Arthur Lismer	18
Distinguished Newcomers	19
Dean Clarke Retires — Eric McLean	20
The New Athletics Director	21
The Value of Useless Learning — Rt. Hon. Robert Menzies	22
Inquiry into Allergies	25
Dr. Christie comes to McGill — Dr. Walter deM. Scriver	26
Winter Bachelors — David Grier	27
McGill 86 Years Ago	28-29
McGill Rifle Club	30
University Swimming Club	31
Alumnae News	32
Alumnae Public Speaking Contest	33
Where They are and What They're Doing	35
With the Branches	36
Marriages	40
Births	42
Deaths	44
Library School's '50th'	46
Our Northern Campus — Dr. R. Norman Drummond	47
Voice of The Graduates	48
Caribbean Campus — John B. Lewis	49
Sports	50
Trophies and Awards	51

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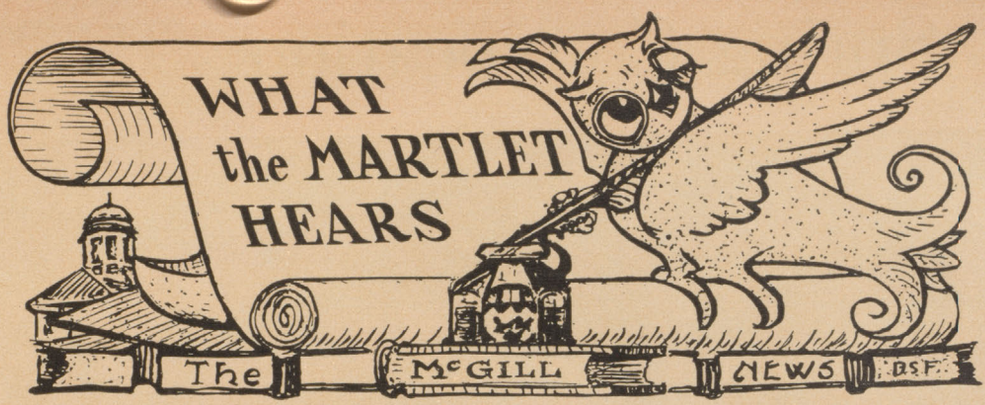
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A Run Remembered

Perhaps the most vivid recollection The Martlet has of Harry Griffiths, the new athletics director, during his football days at McGill is his spectacular 95-yard run for a touchdown back in 1932 to beat Western in a game at Molson Stadium. No doubt, too, those who were among those present on that warm and sunny afternoon of October 8, 1932, will recall his sprint that defeated the Mustangs, 7-6.

Long runs for a touchdown are fairly common in these days of professional football but 23 years ago, it wasn't often that you would see a man run the length of the field. And run from almost one end to the other Harry did, to the great delight of some 8,000 cheering supporters who, even in those days, saw visions of a championship so early in the season. Alas, it was not to be, because University of Toronto, and not Western, ruled the roost and, when the season was over, the Blues had won another title.

But about Harry's never-to-be-forgotten dash. You must recall the circumstances, if you were there. McGill was hemmed in on its 15-yard line when Al Krukowski, like so many quarterbacks before and since, in desperation threw a forward pass. Griffiths' long arms reached up and snared the pass and he was off toward the field house and the Western goal-line. Twenty-five yards out stood the Western safety man, George Patterson, but Harry did a nimble change of pace, eluded his would-be tackler and raced over for the only major score of the game.

Who were Harry's team-mates on that epic occasion? Don Young, at flying wing, was captain (his second term, we think) and the backfielders were the fleet Carvel "Hammy" Hammond, Bob Craig and Slip Gilbert. Craig did most of the kicking because Herbie Westman was just up from schoolboy ranks. Johnny Riddell was also a substitute in the backfield.

Krukowski, he of the spinner play which was Shag's favorite that year was quarterback and, as related, threw the pass. Gerry Halpenny was at snapback which, in case you don't recall was centre. They called the guards inside wings and they were Happy Pierce and Bob Sangster. The tackles, who seldom did, but often carried the ball as middle wings, were Roger Wilson and Charlie Letourneau. Wilson, Gilbert, Halpenny, Letourneau and Krukowski were medical students. Both Roger and Slip also won intercollegiate boxing titles during their college careers. A chap called Lee from Weslyan who first name eludes us, was at outside wing (end) with Harry and one of the subs at this position was Tam Fysche. Others on the substitute list were Olker, Garcelon, Freeman, Watson, Newton and Harvie.

We are sorely tempted to say we think we liked the football we saw on that October afternoon in 1932 just as much as what we get nowadays but that would probably only be an admission of advancing years.



Dr. Britton is shown here holding Miss Mudge's friend Bonga. The chimp might have been a visitor to the University last year on the occasion of the reunion of Medicine '24 but unfortunately before this could become a momentous occasion Bonga had gone off on another journey—to wherever chimps go when they leave this earth.

Friendly Chimps

When we saw a picture of Dr. Britton holding one of his chimps in a last-month copy of *Time* magazine, we said right away that must have been the chimp which threw its arms around Miss Mudge when the retired assistant-secretary of the Medical Faculty dropped in on Dr. Britton on her 10,000-mile motoring tour.

Well, it was, indeed, Bonga and though she has since gone to her reward, Dr. Sydney W. Britton, B.S. (Med) '22, M.D. '24, of University of Virginia still keeps chimps around the home. His object: to learn from the chimps why their distant human cousins have big brains and walk on their hind legs. Recently at a meeting of the U.S. National Society for Medical Research, Dr. Britton told his theory:

The Britton chimps normally walked on all fours, standing upright only when excited or when they wanted to look around. But they could be made to stand upright for as much as eight hours by being put on a tilting table. The erect posture caused a greater flow of blood to the brain. Dr. Britton believes that when man's apelike, all-fours ancestors started to walk on their hind legs, their brains grew bigger.

What started the ape men walking on their hind legs? Dr. Britton installed a female chimp named Bonga

Spring Convocation 1955



Recipients of degrees at the 1955 Convocation, pictured with the Chancellor and Principal are, left to right, seated: Dr. H. W. Dodds, president of Princeton University, who received an honorary degree of Doctor of Laws and was Convocation Speaker; Miss Gertrude Mudge, former assistant-secretary of the Faculty of Medicine, who was made an honorary Master of Arts; George A. Moore, curator of the Lyman Entomological Collection, who received an honorary Master of Science; John Bassett, publisher of *The Gazette*, who received an honorary Doctorate of Laws; Back row: B. C. Gardner, Chancellor; Mr. Justice Gerald Fauteux, honorary doctorate of Civil Laws; Dr. F. Cyril James; Professor R. de L. French, professor emeritus in civil engineering

1,064 JOIN McGILL'S WORLD-WIDE FAMILY OF GRADUATES

For the first time since 1951, continued showers forced the 1955 Convocation from the Campus to the Montreal Forum and the Principal's Garden Party to Redpath Hall. It was the first time the timber-roofed hall was the setting for the garden party. A total of 1,064 joined McGill's world-wide family of graduates in a colorful three-hour ceremony at the west-end arena, where about 8,000 persons assembled for the annual spring graduation exercises.

Chancellor B. C. Gardner presided and conferred honorary degrees to five. They were:

Dr. Harold Willis Dodds, Ph.D., LHD., Litt.D., LL.D., president of Princeton University for 22 years, who was invested with the red and white hood of Doctor of Laws and who gave the Convocation address.

John Bassett, president of *The Gazette* and Chancellor of Bishop's University, who was also give an honorary degree of Doctor of Laws.

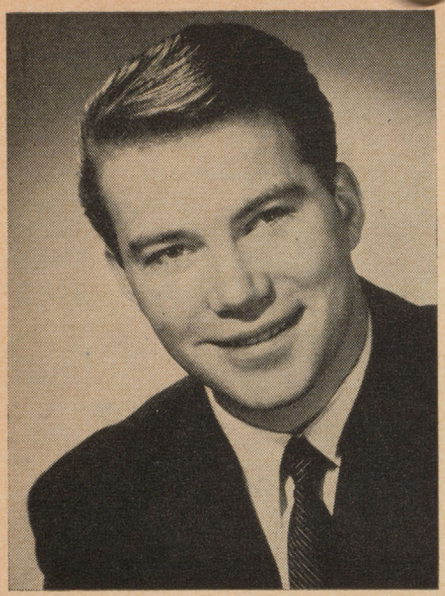
Mr. Justice Gerald Fauteux, of the Supreme Court of Canada, robed in a red and grey gown, who received an honorary Doctor of Civil Laws degree.

Miss Gertrude Mudge, long-time assistant-secretary of the Faculty of Medicine, who received an honorary Master of Arts degree.

George A. Moore, curator of the Lyman Entomological Collection, who was given an honorary Master of Science degree.

In addition, three were named professors emeritus. They were. Dr. W. D. Woodhead, professor of classics and former dean of Arts and Science; Prof. R. de L. French, a member of the faculty for nearly 40 years in civil engineering and Madame Lucie Touren Furness, a teacher in French for nearly 35 years.

One of the highlights of the Convocation exercises was the awarding of the 500th degree of Ph.D. in chemistry to Brian David Pate, of Montreal. There were 115 students who received post-graduate degrees.



William Shatner

on a small island in a lake at Charlottesville, Va. Bonga could not swim and therefore had to make the best of it, even though the Virginia winter soon brought snow. When there was snow on the ground, Bonga walked upright, apparently to keep her hands and belly from getting cold and wet.

This, thinks Dr. Britton, may be how it all started. When glaciers crept down a million years ago, chilling the climate, the ape men walked upright to keep their hands out of the snow. Their brains got more blood and grew bigger. Then the ape men, according to the Britton theory, started the long intellectual climb that turned them into men.

Stratford Player

William Shatner, B.Com. '52, has been making quite a name for himself in CBC radio and television plays. Among others, he recently appeared with Basil Rathbone in "Billy Budd," in which he had the title role, for the Ford TV Theatre (Canadian).

While at McGill, he produced the Red and White Revue, was active in the Players' Club and was president of the Radio Workshop. He spent two summers with the Mountain Playhouse, and two winters with the Canadian Repertory Theatre in Ottawa.

Last year, he appeared in the three plays at Stratford, and again this year will be taking part in the Stratford Festival as Gratiano in "The Merchant of Venice," Lucius in "Julius Caesar," and in the Chorus for "Oedipus Rex." In addition, he has made films with Renaissance Films and the National Film Board.

Dental Gathering

More than 200 dental graduates and their wives are expected for the Dental Faculty's semi-centenary celebrations this fall. The opening of the new dental clinic in the Montreal General Hospital coincides with the celebrations which are scheduled for October 18. The programme will include a special convocation on the University campus, guided tours of the clinic, a tea to be given by the Montreal General Hospital and a large anniversary dinner in the evening.

Summer Digging

The proportion of professors who switch from head work in the winter to hand work in the summer is, by rumor, fairly high. One we know of spends his time cultivating roses, and another has worked out in dollars and cents the money he saves with his vegetable garden. This is a rambling way of getting around to the digging proposals Prof. Jacob Fried and Gordon Lowether, of the McCord Museum, have for this summer.

Indians, not gardens, are what they have in mind. They plan to form a Montreal Archeological Association, open to anyone who wants to join. A site for digging operations will be selected within 30 or 40 miles of the city, and it is planned that members will devote weekends to examining the sites of old Iroquois villages and encampments.

Next winter the members will spend studying acheological methods of interpreting history. They hope as well to unearth sufficient material in the summer field operations to analyse in the winter months.

Term's Ending

Spring came beautifully to the campus. The gathering greenness of the trees gave form to the winding avenues, which seemed shapeless all winter under the snow. With the impulse of new life abroad even the statue of "The Three Bares" was happily released from its brown winter cover. The tall, bearded young men from the Arctic Institute strode purposefully on their way.

But more and more as spring on the campus craved to be enjoyed the days before examinations numbered fewer and fewer. A frowning engineer and a Sweet Young Thing, her red blazer bright in the sun, paused as they met near the library. "How was the oral?" he growled and the two passed on. Spring is a time when co-eds carry their books.

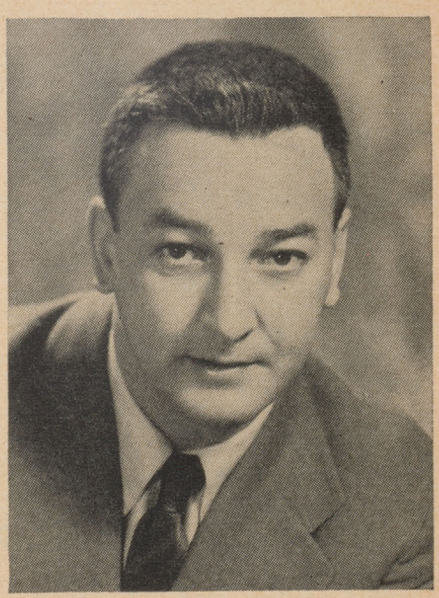
Now with the coming of summer the campus is pleasanter still and less enjoyed. McGill is a green and quiet enclave in the hot and dusty city. But our peripatetic professors are rummaging in libraries in Europe, lecturing to summer schools in South Carolina or investigating fisheries for the government. Students are working in the lumber camps, resort hotels, on survey parties or visiting the Louvre by day and Pigalle by night. The academic year is quite out of joint.

The Lighter Side

Reuben Ship, B.A. '39, born in Montreal, discovered his rare talent for depicting the lighter side of life during his student days at the University, when he contributed a goodly number of hilarious sketches to the Red and White Revues.

During the early part of World War II, he did scripts for Victory Loan shows and a comedy series for radio. Many of his skits were broadcast at this time by the CBC.

He went to the United States in 1943, working first in motion pictures for Sam Goldwyn and then in radio, writing "The Life of Riley" for a number of years. Later on, he wrote



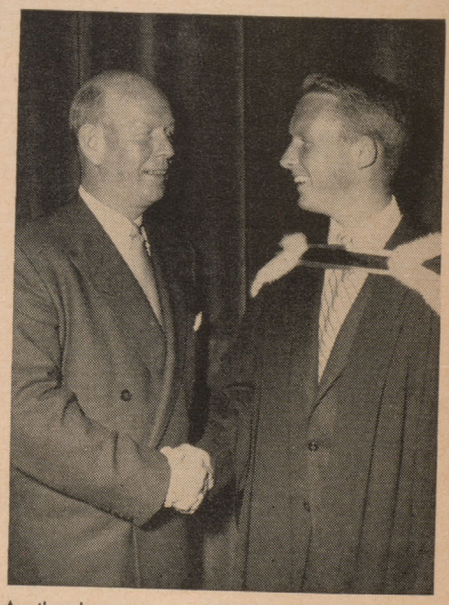
Reuben Ship



Charles R. Scriver joined his distinguished parents as "the third Dr. Scriver" at the 1955 Convocation. He won the Wood Gold Medal for the best clinical examination in the final year of Medicine, an award which his mother, Dr. Jessie Boyd Scriver, B.A. '15, M.D. '22, had won before him. Dr. Walter de M. Scriver, B.A. '15, M.D. '21, when he graduated, led in his final-year examinations.



Chancellor of McGill B. C. Gardner, who is an honorary alumnus of Bishop's University, congratulates the Chancellor of Bishop's, John Bassett, on becoming an honorary alumnus of McGill. Mr. Bassett received the honorary degree of Doctor of Laws at the 1955 Convocation.



Another lawyer was added to the Ogilvy family when John A. Ogilvy, B.A. '52, received his Bachelor of Civil Law degree at the 1955 Convocation, as his father, John Angus Ogilvy, B.A. '23, B.C.L. '26, had before him.

for television and when he left the U.S. in 1953 to return to Canada, he was writing for the Jackie Gleason Show.

His work, since returning to Canada, has included a new play, "The Man Who Liked Christmas," broadcast on Stage 54 on Dec. 27, 1953, and an adaptation of "The Magnificent Obsession" for Ford Theatre (Canadian).

He is also the writer of "The Investigator," a take-off on a Senate investigation.

Turbine Success

The House of Commons has been told by Mines Minister Prudham that McGill's experimental coal-burning gas turbine, developed by Prof. D. O. Mordell, shows promising signs that it will work and, he added, that the experiment is "equal to or in advance of experiments in other countries."

Specifically, he reported that the turbine is undergoing modifications after a test run of 50 hours had disclosed certain weaknesses. Changes are to be made and then the turbine will be given a test run for several hundred hours. Mr. Prudham declared: "I have every hope that the test run will be completely successful."

Poetry Records Room

Redpath Library now offers poetry on records, starting, chronologically, with Beowulf (read in an early West Saxon type of pronunciation) and running through to the late Welsh poet, Dylan Thomas. There are selections from French and English drama and poetry, including Chaucer, Shakespeare, John Donne, Wordsworth and Kipling, read for the most part by professional actors, and readings from their own work by W. H. Auden, Edith Sitwell and T. S. Eliot, among others. W. C. Fields is in the collection, too, giving a temperance lecture, although no one is quite sure how he got there.

The collection jumps centuries at a time, however, and the reason is that not much poetry has been put on records.

"We have about 120 records now and another 140 on order. Apart from about a dozen from Paris, this represents the lot that is available," according to the librarian, Richard Pennington. Among the recordings are many made at Harvard by poets reading their own verse, an activity McGill hopes to emulate. One recent visitor, W. H. Auden, recorded some of his poetry — some of it unpublished — and here Mr. Pennington looks forward to the prospect of Canadian poets reading their verse into recording machines on the campus.

The Poetry Records Room is established in the old section of the library; in fact, in Mr. Pennington's former office, redecorated for its new use with blue venetian blinds and a blue and grey checked linoleum floor and with a high fidelity player that is so hi-fi that it even records the dust on the records. Although the new room is not sound-proof, it is in a now-isolated corner of the building.

Canada Hall

In a quiet afternoon ceremony McGill paid its respects to the Hebrew University at Jerusalem one day last term. The ceremony coincided with the opening in Israel of Canada Hall, the first building on the Hebrew University's new site in Jerusalem, which was built from funds raised by 15,000 women through the Hadassah Organization of Canada.

Dean D. L. Thomson, of the Faculty of Graduate Studies, spoke of the construction of Canada Hall as the building as well of friendship between Canada and Israel, and Mrs. Clarence Gross, national chairman of the Canada Hall campaign, spoke of the pride which the Hadassah women in Canada had in helping the university rebuild on its new site.

Hail! Alma Mater

(Revised form, suitable for reunions, convocations, and other unrehearsed occasions).

"Hail! Alma Mater", thy praises we spare,
We sing in the bath, but in public don't dare;
Besides, we've forgotten the most of the words —
"Dear old McGill," but the rest's for the birds.

"Hail! Alma Mater" — What is the next verse?
The centuries — something — for better for worse?
That fellow's off key and it makes me feel ill,
Thank God here's the end of it: 'Dear old McGill!"

D. L. Thomson



Dr. H. E. MacDermot, M.D. '13, right, chairman of the Canadian Medical Association Archives committee, shows a scroll testament to the knighthood of Sir Thomas Roddick to Dr. J. W. McKay, president of the Montreal Medico-Chirurgical Society. The scroll, issued by King George V in 1910, has been turned over to the association by the estate of Lady Roddick. Sir Thomas, for whom the Roddick Memorial Gates were given to the University, was one of Canada's most distinguished medical figures.

Sir William Dawson and McGill

1855-1955

by Alice J. Turnham*

The hand of Fate which tipped the balance in 1855 against appointment of John William Dawson to the Chair of Natural Science at the University of Edinburgh made possible a series of events which in the ensuing forty-four years were to change the pattern of education in Montreal, raise a young and struggling college to the status of an internationally respected University, and do much to increase the reputation of Canada in the field of Natural Science.

William Dawson was eager to leave his native Pictou, Nova Scotia, and return to Edinburgh where he had spent two sessions as a student in 1841 and 1846, and where both he and his Scottish-born wife had many friends. It was a natural centre, furthermore, for continuing the geological research in which he had already made a name for himself in North America; the stimulus of other scientific minds would be near at hand; and the time had come, he felt, when he needed a change.

Three years of pioneering as Superintendent of Education for Nova Scotia had given him an opportunity to visit every nook and cranny of the province while promoting the establishment of a Provincial Normal School. This had been followed by a year as member of a commission appointed by Sir Edmund Head, then Lieutenant-Governor of New Brunswick, to study reorganization of the University of New Brunswick.

Wherever his educational work had taken him in the Maritimes, he had simultaneously explored and reported upon the local geology. Indeed, in the intervening years since his first session at Edinburgh he had written two books and published thirty papers on geology and zoology in various scientific journals. Currently in the press was "Acadian Geology", which was to earn him the respect of generations of geologists. His was a brilliant and a tireless mind. His hopes of gaining the Edinburgh post were high.

And then came two curiously dissociated events. Just as he was about to embark for Europe to attend the summer meeting of the British Association for the Advancement of Science and to press his Edinburgh candidature, word reached Halifax that another applicant had already been accepted. And almost simultaneously with collapse of this hope came a completely unexpected offer from Montreal of the Principalship of McGill University.

At face value there was no comparison between these two appointments. Where the first would have been relatively secure in a long-established institution among personal and scientific friends, the other was spiced with difficulties in a little-known college in a strange city. But it did carry with it the challenge of a new development, and this appealed to the pioneer spirit of the young geologist all the more strongly because it was his old friend, Sir Edmund Head, recently appointed Governor-in-Chief of Canada and, as such, Visitor to McGill University, who had vouched for him.

William Dawson had no intention, however, of becoming a mere administrator and it was not until a Chair of Natural History had been added to the McGill offer that he agreed to accept. He felt that this broader arrangement would give him scope during the winter months to do the type of teaching on which he had already set his heart, and it would also allow him to continue his original geological research during the long academic holidays.

The University on its part was happy at last to have found a young man who could bring inspiration and progress to a well-intentioned enterprise which was suffering badly from inertia.

Dissension and strife had marked the years since 1821 when the first charter had been granted to the Royal Institution for the Ad-



SIR WILLIAM and LADY DAWSON photographed on the steps of the new wing adjoining the Principal's residence in 1862 with three of their children, GEORGE MERCER DAWSON, who became Director of the Geological Survey of Canada, WILLIAM BELL DAWSON, later Engineer in Charge of the Tidal and Current Survey for Canada, and ANNA LOIS, wife of Dr. B. J. HARRINGTON, Professor of Chemistry and Mineralogy at McGill.

*Alice Johannsen Turnham, B.Sc. '34, is director of the University Museums and Curator of Ethnology.

vancement of Learning, but a second, more workable charter in 1852 had sparked renewed efforts by the Governors to find a suitable leader. Since the University's founding, three Principals had held office, one hundred seventy-four graduates had received degrees, most of them in Medicine, and the University had expanded to include three Faculties with a total staff of sixteen professors, three lecturers and one demonstrator. But, due to financial straits, it had abandoned its two unfinished and partly ruinous buildings on the former McGill estate in favour of more conveniently located buildings downtown, where the Faculty of Arts shared half of the High School of Montreal on University Street and the Medical Faculty occupied a building on Coté Street.

This was the situation which greeted the 35-year-old fourth Principal of McGill when he arrived in Montreal on that October morning with his wife and three small children.

"I had been promised a residence", wrote Sir William many years later in his autobiography, *"Fifty Years of Work in Canada"*, and this, I found, was to be a portion of one of the detached buildings aforesaid, the present east wing. It had been very imperfectly finished,was destitute of nearly every requisite of civilized life and in front of it was a bank of loose stones, with a swamp below, while the interior was in an indescribable state of dust and disrepair." However, by dint of much determination and hard work, the building was made habitable and the Dawson family finally took possession.

Little by little improvements were made to the grounds. Within the next few years, walks were laid out and trees were planted. As time went on, a large number of trees and shrubs, both native and exotic, were added to the campus through the generosity of friends and today, as we stroll down the shady main drive, it is pleasant to picture this persevering young man carefully planting some of these very elms and maples on spring evenings nearly one hundred years ago.

This interest in landscaping had a dual purpose. Not only did it improve the appearance of the pastureland which extended from the Arts Building to Sherbrooke Street, but it increased the botanical repertoire of the growing group of students who studied Natural History with the new Principal.

In the face of limited revenue and meagre equipment, the young professor made ingenious use of every available resource, all the more so after a disastrous fire in 1856 had destroyed the University Street building together with most of the books and apparatus of the Faculty of Arts and a large part of his own private teaching collection. His boyhood excursions in the woods and along the shores of Nova Scotia had given him a wide knowledge of living things, and this passion for first-hand scientific observation he passed on to his students both in the classroom and on field excursions.

It is sobering to reflect in this age of specialization that for a number of years this one man taught Botany, Zoology, Chemistry, Mineralogy, and Palaeontology concurrently to both elementary and advanced groups. Judging from the synopsis of the zoological syllabus which has survived from 1862, these were no snap courses. The same powers of observation which he brought to bear on his own research he expected of the students who worked under him and, because of his ability to grasp the broadest principles as well as the most minute details, he was able to crystallize this information in the minds of his pupils.

During his early days at McGill he maintained a basic schedule of twenty hours of lectures and labs per week. To this were added the complex management of the struggling University, active participation in local and national scientific bodies, and the continuous pursuit of his own voluminous research.

Palaeontology, the study of ancient life, was the subject nearest his heart and the one to which his summer holidays were devoted. These off-season travels took him many times back to the Maritimes, up and down the Lower St. Lawrence, into eastern and mid-western United States and, on one occasion, as far west as Calgary. He made no less than five trips to England during his tenure at McGill, one of which was coupled with a year's leave of absence when he visited Egypt, the Holy Land and the Continent, collecting new material wherever he went, or arranging for exchange of first rate specimens with McGill.

Generations of students have since pored over his specimens in the Redpath Museum, the fine building inspired by him and erected by his friend, the Honourable Peter Redpath, to house the University's ever-expanding scientific collections. The building itself was opened in 1882 when the American Association for the Advancement of Science met at McGill under Dawson's presidency. It remains today a monument to his achievements. Many of the exhibits



Campus in 1860: Young trees, planted by Sir William shortly after his arrival at McGill, lined the main avenue when the Arts Building and the Principal's Residence were the only Campus buildings.

Longmans, Green and Company of Toronto are bringing out a book in the autumn by Edgar Andrew Collard, B.A. '35, M.A. '37, the editor of *The Montreal Gazette*. This book, the result of some 10 years of research, explores new aspects of Canadian history. Of particular interest to McGill will be a chapter on Dr. George Dawson. Though severely crippled, George Dawson (known as 'Klondike Dawson') became the explorer of the Yukon and gave his name to Dawson City. The book will be illustrated with contemporary drawings.

are now in process of modernization and it is only by actual contact with the collections that one gains a true picture of the immense bulk of irreplaceable material collected by Dawson or negotiated for by him.

The year 1882 also marked the formation of the Royal Society of Canada, for which William Dawson was selected by the Marquis of Lorne to be first president.

As the years went on, he received the highest scientific honours which could be bestowed in Canada, Great Britain and the United States. Queen Victoria knighted him in 1884 for his many contributions to the study of Natural Science, and in 1886 he was elected president of the British Association for the Advancement of Science, a signal honour for a man from overseas. But the centre of his activity lay always in Montreal where he served for seventeen years as president of the Natural History Society and for eleven years as president of the Montreal Auxiliary of the British and Foreign Bible Society.

In all his work Sir William was a most devout man who regarded himself as but an instrument of the Creator in interpreting the wonders of Nature. "How manifold are thy works, O Lord", was more to him than the motto he framed beside the door of the Museum. As his own living belief, it was manifest throughout his teaching and his writing and, while many of his colleagues both past and present differed from him on matters of dogma, all accepted his shining sincerity and his singleness of purpose as a measure of the man.

No one who has read Dawson's autobiography can fail to discern behind the figure of Sir William the quiet presence of Lady Dawson who shared with him for fifty-two years an extraordinary succession of challenges, trials and triumphs. The harmony of his home life, the sympathetic understanding and steadfast unassuming charm of Lady Dawson provided an atmosphere of confidence and domestic content in which his genius flourished and which had a marked influence upon the students with whom they shared their hospitality. It would be difficult to say how much of the total achievement of Sir William could be traced to the devotion of his wife, who shielded all his energy for the work he loved.

To Principal Dawson in his early days at McGill also goes much of the credit for establishing the McGill Normal School which helped to ensure a supply of young teachers who, in turn, could prepare students for matriculation into the Universit Years later he devoted much effo towards establishment of higher ed ucation for women, although he remained steadfastly opposed to mixed classes. "We should aim", he said, "at a culture for woman, higher, more refining and better suited to her nature than that we provide for men", and he felt that this could only be secured if the classes were separate.

How far the University has altered its policy in this respect since the first Donalda girls received their degrees in 1888 may be judged by anyone paying a casual visit to the Reading Room of the Redpath Library during the session, or trying to make his way through the crowded hall of the Arts Building at the striking of the hourly bell. Times have changed.

True enough, the cottage at Little Métis, Quebec, where Sir William did much of his later writing and where some members of his family still spend their summers, remains today much as he knew it. The rocks of the Lower St. Lawrence still abound in fossils, many of them named by him. But the University he did so much to develop has expanded to an astonishing degree. The handful of students of 1855 has grown in one hundred years to a total of 6,703 undergraduates enrolled in the nine Faculties, nine Schools and five Colleges which comprise present-day McGill. The buildings have increased from two to forty-five, the teaching staff from 20 to more than 1,200.

And behind all this growth, much as his portrait dominates the mural in the new Library, so does Sir William stand out, a giant among his contemporaries and an inspiration to his successors. Of him, in both a practical and a theoretical sense it could well be said, "He left no stone unturned".

Commemorating his achievements as teacher, writer, scientist and administrator, a summer exhibition has been set up in the newly-redecorated Lecture Hall of the Redpath Museum, the room in which Sir William delivered so many of his lectures. Here are assembled many mementoes of the early days of the University which when contrasted with the latest additions to the campus bring a smile to the lips and a twist to the heart. May this turning back of the pages give new power to those who are privileged to expand the many phases of the work he so gallantly began.



Field trip: Bowler hats, monocles and beards, though possibly out of place on a student geological excursion today, were apparently no impediment in the 1890's when Sir William led this class trip.

Crime Doctor

Charles P. Larson, M.D. '36 is not a policeman but he usually gets his man through a knowledge of pathology that the average detective lacks.

by Mauri Edwards

Police were stumped. A waitress, whom we'll call Vinnie Rogers, had been murdered—her head bashed in with a length of pipe. But there were no fingerprints, no witnesses, no clues. And the girl's sweetheart insisted that he knew nothing of the crime.

Up against a blank wall, the police played their final card: they called in pathologist Charles P. Larson. He examined the dead girl's body; then, turning his attention to her friend, he studied the man's wardrobe.

At first, he got nowhere. But finally, he found some tiny gray spots on one pair of trousers. He put them through a series of serological and histological tests and discovered that they were human brain tissue.

Since the waitress' friend obviously couldn't explain away this damning evidence, he was convicted of first-degree murder.

That case, in 1939, was Dr. Larson's first big one; and to his knowledge, it marked the first time anywhere in the U.S. that human brain tissue was submitted and accepted as evidence in a homicide trial. But it wasn't the last time.

Just a few years ago, Dr. Larson, as director and consulting pathologist of the Tacoma Scientific Police Laboratory, was called in to crack a somewhat similar case. A vicious killer had smashed the heads of a 20-year-old and her 45-year-old mother. The police had the weapon—a bloody axe—and they had a suspect: one Jake Bird, who'd been caught running down a side street minutes after the crime. But they didn't have a shred of evidence against him. Dr. Larson supplied that evidence by discovering on Bird's clothes the same kind of telltale gray spots that had helped solve the Vinnie Rogers case. Then killer Bird began to talk. He admitted the double murder in Tacoma. And he didn't stop there. He also reeled off a long list of violent crimes he'd committed across the country.

Cases like these have established Charlie Larson, now just 43, as one of the nation's top forensic pathologists. In person and by long-distance consultation, he has dug to the bottom of some 250 baffling homicides since the late Nineteen Thirties. He has proved crimes in all the Western states and even in Alaska.

There are other strings to Larson's bow also: He's associate clinical professor of pathology at the University of Washington School of Medicine. He's a member of the board of governors of the American College of Pathology. He's a much-sought-after lecturer, who enjoys startling his audiences with slide pictures of some of his cases. And he's a crusader (so far, unsuccessful) against "the antiquated coroner system" that still exists in his own state, among others.

Larson has particularly strong feelings about this last subject. In fact, he maintains that even the average M.D. isn't automatically qualified to do police work. If he ever writes a book, he says, one chapter of it will concentrate on urging physicians to get special training in pathology before they take on autopsies.

Just how difficult is it for a physician to operate in the crime-detection field? When that question comes up, as it inevitably does, Larson harks back to one of his toughest cases—and certainly his most spectacular one: the mystery of "The Lady of the Lake."

There's an old Indian legend that evil spirits dwell in icy Crescent Lake, which nestles 5,000 feet high in Washington State's Olympic Mountains. According to this legend, bodies that fall into the water are seized by demons and never seen again.

(Continued on page 52)



The "Crime Doctor" at work in his laboratory.

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Fraternities

by Dr. F. Cyril James

During the past twenty years there has been much discussion of fraternities in every part of North America, and some of the protagonists in the argument have taken extreme positions.

McGill University has not been embroiled in these controversies. The system of student self-government which McGill has enjoyed for more than half a century is unusual, if not unique, on this continent and the dominant role of the Students' Executive Council has meant that the Interfraternity Council occupied a position of much less prestige on our campus than its counterparts at American universities. Like the fraternities themselves, the Interfraternity Council has always been an unofficial body, not recognized by the Senate or the Board of Governors.

Such an arrangement, under which the University does not recognize fraternities, and has no official contact with them, has perhaps outlived its usefulness. The national headquarters of many Greek letter fraternities have for years been working to bring about the closest possible relationship of individual chapters to the academic authorities of the University to which they are accredited, and one national secretary after another has looked at me blankly when I have told him that I know nothing about the academic records of the XYZ boys. Since fraternities can, and do, make a real contribution to the life of this University, it is high time that the two parties were introduced to one another and began to work more effectively together.

A second argument points in the same direction. Last autumn a few of the fraternities gave way to excessive drinking and undue boisterousness on the occasion of football games or other celebrations and, to put the matter simply, became public nuisances.

These activities of the minority reflected upon the good name of the fraternities as a group, and upon the reputation of McGill University, so that the Interfraternity Council appointed a "Committee of Seven" to explore in discussion with the Senate Committee on Student Activities the possibilities of some more satisfactory relationship. To the members of this "Committee of Seven" I should like to pay a warm tribute, both personally and officially. There were many meetings, and differences of opinion were freely aired, during a period of six months.

On the basis of these discussions the "Committee of Seven" formulated a code of good conduct, based upon the House Rules of the leading fraternities and, after minor modifications in further discussion, this code was unanimously adopted by the University Senate as the basis of its relationship to the fraternities.

Each fraternity that wishes to continue its activity on the McGill campus must before August 31, 1955, signify in writing its undertaking to operate within the code of good conduct adopted by the Senate. The Interfraternity Council, which has been reorganized, and greatly strengthened, during the past few months so that it now includes on its membership the presidents of each of the Chapters, has been entrusted by the Senate with the immediate responsibility for enforcing the code and supervising the activities of the individual fraternities.

We shall, therefore, begin in the autumn of 1955 a new chapter in the history of fraternities at McGill, and I hope that the official recognition of their status will pave the way to increasingly cordial relations so that they may play an even more effective part in the life of the University than they have in the past.



Some time ago, on a visit to the University, Indonesia's Ambassador to Canada, Dr. Usman Sastromidajoya learned about the Redpath Library's extensive collection of puppets. As a puppet collector himself, he decided to present to McGill two Javan shadow figures, characters from the Wayang shadow plays, the folk drama of Indonesia. Dr. F. Cyril James, Principal and Vice-Chancellor here receives the puppets, brightly-painted cardboard-thin figures, from the ambassador.



THE UNIVERSITY

by T. H. Matthews



Honours

Professor Hugh MacLennan has, for the second time, won the Governor-General's award for creative non-fiction. He has also won the award for fiction twice. Will next year see him with a 'full house' ?

Professor W. J. McNally, M.Sc. '25, D.Sc. '34, has been elected president of the American Otological Society. This society will hold its 89th meeting under the new president in Montreal in May 1956.

Miss Iveagh Munro, the Director of Athletics in Physical Education and Recreation for Women, has received the annual award of honour of the Canadian Association for Health, Physical Education and Recreation.

The names of three persons who have made signal contributions to the growth of Macdonald College are to be perpetuated there in a pleasant way. The Men's Residence is now named Brittain Hall after the Vice-Principal, who retires this year, and the Women's Residence has been christened Stewart Hall in honour of Mr. and Mrs. Walter Stewart, the great benefactors, indeed the fairy godfather and godmother of Macdonald College.

Distinguished Visitors

This past winter the University has given receptions for an unusually large number of distinguished visitors. There were, in fact, four such parties. Two were in the Redpath Hall, one in November for Mr. Mendes France, who was then the Prime Minister of France, and one in February for Mr. Paul Henri Spaak, the Foreign Minister of Belgium.

The newly-transformed hall provides an admirable setting for such gathering. A band or orchestra can play in the gallery at the west end and flowers on the platform in front of the stained-glass windows at the other end make a most attractive decoration.

The other two receptions were held in the Council Room—also a handsome place. Our guests of honour were President Magliore of Haiti, in February and Signor Mario Scelba, the Prime Minister of Italy, in March.

It is our policy not to cancel lectures for these parties, so that the attendance is limited, but they are pleasant occasions for us and also, I hope, for our visitors.

Endowed Chairs

Universities use some words in special senses. For example, we turn young women into bachelors, and give the doctor's degree in Philosophy to civil engineers who may never have heard of Kant. Another word we use in an unusual way is 'chair'.

Professor Berrill occupies the Strathcona Chair in Zoology, but neither he nor anyone else has ever seen the actual chair, which is, in fact, non-existent, for the 'chair' really indicates a special endowment.

A number of our professors have each recently been given one of these mythical but named chairs. In the Faculty of Arts and Science, Dr. Roscoe may sit in the Macdonald Chair of Botany, Professor Woonton in the Macdonald Chair of Physics, and Professor Carruthers in the Hiram Mills Chair of Classics. In the Faculty of Engineering, Professor Wallace now occupies the Macdonald Chair of Electrical Engineering and Professor Bland the Macdonald Chair of Architecture.

Appointments and Retirements

Dr. Joyce Hemlow, the authority on Fanny Burney, has been promoted from Associate Professor to full Professor in the Department of English Language and Literature.

Dr. R. Christie, M.Sc. '35, has been appointed Physician-in-Chief of the Royal Victoria Hospital, Professor of Medicine, and Chairman of the Department. Dr. Christie, who was born in Scotland, received his early medical training at Edinburgh University, where he was a pupil of Dr. Jonathan Meakins. He is at present the Professor of Medicine at St. Bartholemew's Hospital in London.

Professor André Rigaud, of the Department of Romance Languages, has been appointed director of the French Summer School for 1955.

Professor J. C. Cooper, director of the International Air Law Institute, is retiring from this position and will be succeeded by Dr. Eugene Pépin from Paris. Dr. Pépin lectured at the Institute in 1951 and 1952 and was the first director of the Legal Bureau of the International Civil Aviation Organization. Professor Cooper will continue as a lecturer in the Institute.

At the Spring Convocation, Professor R. deL. French, Professor Lucie Touren Furness, and Professor W. D. Woodhead will be formally presented to the Chancellor as new emeritus professors.

McGill and the University of Aberdeen have exchanged professors of English. Last Christmas, Dr. George I. Duthie went from us to be the new Regius Professor of English at Aberdeen University, which is now sending us Professor R. S. Walker to take his place here.

Dr. David McCord Wright is coming to McGill from the University of Virginia as our new William Dow Professor of Economics and Political Science.

A Pigeon Nursery

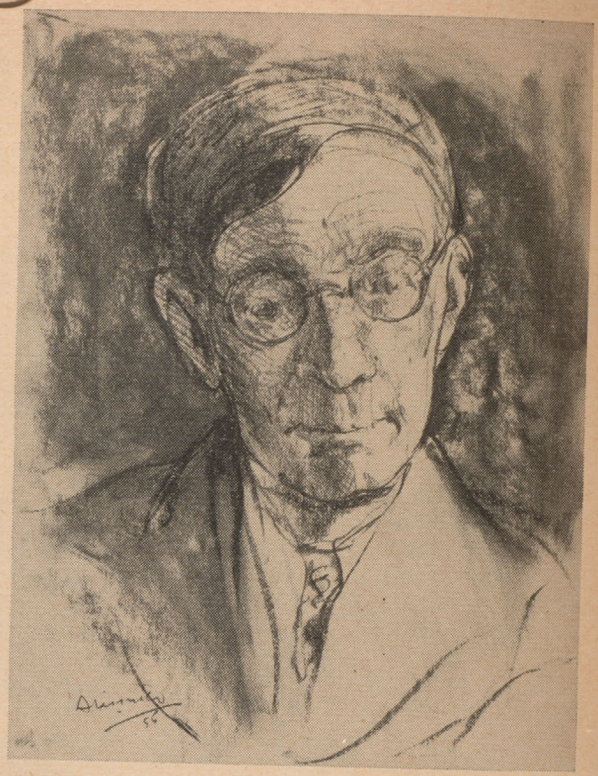
The University once had a nursery school for young boys and girls but this was discontinued many years ago. This Spring, the Faculty Club has been running a home for newly wed pigeons and a pre-flight nursery for their offspring.

The parent birds built their nest between the double French windows of the Ladies' Lounge which lead to the gallery. There were two eggs and both hatched. Seldom has a family been more fortunate.

The Club, under the expert direction of Donald Cleghorn, has fed father and mother, and children with the best of diets, and at this moment the two shy youngsters are fully feathered and almost ready to take off.

Woodie

By T.H.M. with help from D.L.T. with a charcoal sketch done specially for The McGill News by Arthur Lismer, R.C.A.



Dr. William Dudley Woodhead

William Dudley Woodhead, now appointed Professor Emeritus of Classics, is spiritually an undoubted descendent of Charles Lamb. Like Elia, he was a Christ's Hospital boy; and, like Elia, he is a gentle jester who can joke even about the heavy things of life without suggesting that they are not heavy. Naturally a vivacious, but never an overpowering, talker, he particularly loves to tease his audience. And he does it with great charm. At Lower Canada College, when making the Commencement address some years ago, Woodie told the boys that he refused flatly to ask the headmaster to grant them the usual half-holiday because he had never seen a brighter and healthier looking lot of youngsters. They obviously did not need a holiday. When the groans had subsided, he said with his puckish smile, that the staff, on the other hand, looked worn and tired, and he was therefore going to ask for a half-holiday exclusively for their sake.

Sometimes this teasing has brought an unexpected retort. When Woodie was Dean of Arts and Science, a woman student, consulting him about her courses, said that she thought she would like to take Sociology but wasn't sure what it was about. The Dean, having fun, said that he wasn't sure either, but thought it had something to do with fallen women. "Oh, that's all right then", said the sweet young thing to the Dean's delight.

Early in the Second World War, when we all had to obtain national registration cards, Woodie was one of those in charge at the University. One of the many questions on the elaborate questionnaire was, curiously enough, "Can you milk a cow?" One student, in reply to this said, "I guess I could make a stab at it". "I don't think that's quite the right technique", said Woodie.

Woodie's wit and skill as a writer of light verse have made him the unofficial poet laureate of the Faculty Club. There is to be a farewell dinner for the popular Professor Buggins. Those in charge of the evening get together. Their first decision is easy. "Let's get Woodhead to write an ode". This practically guarantees a good and memorable party. Here, for example, are the opening lines of such a farewell ode to Dr. J. P. Day:

'The time has come, alas,
when we must say
The curfew tolls the knell
of parting Day:
And Day, whose light so
long we have enjoyed,
Must join the army of the
unemployed.'

You will see that Woodie, like his ancestor and like others who enjoy words for their own sake, is a punster—in fact a very good one. Five years ago when he and Dr. A. S. Lamb both retired from full-time teaching at the University, Woodie sent 'Dad' Lamb the following verses:

'When I think of you, Dad,
I believe that you're glad
To be gracefully laid on the shelf.
Your feelings of pleasure
By mine I can measure;
For I'm to be laid there myself;
Such society choice
Will make me rejoice;
For shelves can be lonely and bare;
But for me 'tis no matter
As long as a platter
Of LAMB keeps me company there.
P.S. I shall company keep
With the best *of black sheep.*

But Woodie did not become the Hiram Mills Professor of Classics and Dean of the Faculty of Arts and Science just because he was a wit, an ingenious maker of puns, and a writer of light verse. He is a devoted lover of the Greek and the English classics, and has recently published a translation of some of the dialogues of Plato. If there are few of us who can travel intelligently with him in the literature of Greece, there are many who can recall a dean who did not really enjoy deaning, and a most unassuming chairman who got through the business of a faculty meeting with commendable dispatch but seldom without a good chuckle of laughter.

As befits the shore-going son of a naval officer, Woodie has travelled. He is now securely anchored in Montreal but in earlier days he lived in Devonport, Trinidad, London, Oxford, Chicago, and Alberta. Chicago, in his time, was a tough town and he commemorated his departure with a song which had the pleasant refrain:

'I lived for three years in Chicago
And never got murdered at all'.

In Alberta he once bought and sold real estate, generally, he says, at a great loss. He has travelled in Greece and Crete, has spent war-time summers teaching English to young French-Canadian officers, and the spare-hours of his peace-time winters improving the speech of middle-aged immigrants.

As befits the son of a naval officer again, he has prejudices. He objects strongly to the drinking of milk, exclaiming, 'Sir, I am *not* a galactopot.' As a classic and more reasonably, he dislikes modern music and modern verse. He also hates having his photograph taken. He plays the piano by a true ear and bridge by an untutored instinct. He is fond of Gilbert and Sullivan, shanties, plantation songs, and the good old tunes of the Scot-

(*Continued on next page*)

Distinguished Newcomers

Two pioneer centres in the University—the Institute of International Air Law and the Institute of Islamic Studies—are each bringing to McGill a distinguished authority from abroad.

From Paris, Dr. Eugene Pepin will come next October to be director of the air law institute, succeeding Dr. John Cobb Cooper. Dr. Pepin, who lectured at the institute in 1951 and 1952, recently completed a term as first director of the legal bureau of the International Civil Aviation Organization.

From Al Azhar, in Cairo, the centre of orthodox Islamic learning for at least six centuries, Dr. Muhammed al-Bahi will come as a visiting professor to the Institute of Islamic Studies. His coming is valued at the institute as a recognition of its endeavor to open up interchange of views between Islamic religious leaders and the West.

The two young institutes — air law was founded in 1951, and Islamic studies a year later — work on frontiers of knowledge and understanding. The former had 31 students this year, and in the past four years has had students from 23 countries. The Islamics institute, the only one of its kind in the world, had a smaller student group of 12 students, half Christian and half Moslem.

They are graduate schools, offering courses leading to masters and doctors degrees.

Dr. Cooper has been director of the air law institute since it was founded. Though retiring as director, he will continue giving the lectures on public international air law that he has given in the past.

Al Azhar, where Dr. al-Bahi is professor of philosophy, is regarded throughout the entire Islamic world as "the great symbol and depository of traditional Islam.", according to Dr. W. C. Smith, the McGill institute's director. It claims to be the world's oldest university, although this depends on how its fairly obscure early history is interpreted.

Its students come from all over the Islamic world and return to their own countries as religious teachers.

The acceptance by Dr. al-Bahi and by Al Azhar itself of the appointment is a tribute to the McGill institute's work, since it will be the first time that an Al Azhar faculty member has taught at a Western university.

The institute's staff hopes that the appointment may lead to a growing relation between the institute and Al Azhar. Few of its students have gone abroad for further training, but one, A. A. A. Hammudah, is now working on an M.A in the institute here.

Dr. al-Bahi will lead a seminar at McGill on trends in Islam in the modern Arab world, and also lecture on classical Islamic philosophy, his special field. The 50-year-old scholar was among the first small group of Al Azhar men who went, in the 1930's, to European universities for advanced studies. He won a Ph.D. in philosophy in Germany in 1936, and returned to Al Azhar to teach, where he has been since.

Dr. al-Bahi will arrive in September.

Princeton Post for Dr. Scott

Rev. Dr. R. B. Y. Scott of McGill's Faculty of Divinity, has been appointed professor of Old Testament at Princeton University.

Dr. Scott, who came to the United Theological College 24 years ago from Union College, Vancouver, was a leader in the negotiations resulting in the establishment of McGill's Divinity Faculty seven years ago, and has served as its first dean for the session of 1948-49 and as professor of Old Testament language and literature.

A graduate of the University of Toronto, he was registrar of the United Theological College for some years and has been professor in residence since 1945.

Dr. Scott is now on a six-week visit in Jerusalem, where he is completing arrangements for shipping part of the Dead Sea Scroll fragments to Canada. As a result of a visit to Palestine for research in 1951, he was able to obtain the fragments, to be known as the J. H. Birks Memorial Collection, for McGill.

The author of a book on the Hebrew prophets widely used in theological seminaries, and of chapters in several other books, Dr. Scott is a frequent contributor to theological journals. His hymns appear in several hymn-books.

One of the organizers of Rosedale United Church, and the first chairman of its committee of stewards, he has served on various commissions of the United Church and on the study department committee of the World Council of Churches.

He was a chaplain with the RCAF from 1943-45 and a warrant telegraphist, RCNVR, 1917-19.



Dr. R. B. Y. Scott

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tish Student's Songbook and, especially if he can get others to sing—and he usually can—he loves to sit at the piano playing and singing lustily in that deep voice which suggests a man of thrice his modest bulk.

He is a great reader with a remarkable memory and a knowledge of the Bible and of Shakespeare that frequently stumps the experts. He is also an authority upon the best of the English school of detective stories but has no use for the tough American type which he calls the "Californicators".

Always a good companion, he is a delightful host and to entertain him is to be entertained. His colleagues and other friends—a goodly crowd—hope that he will long enjoy his new emeritus rank.

Dean Clarke Retires

A former Student in Music has written this tribute in *The Montreal Star* to Dean Clarke who has resigned as Professor of Music and Conservatorium Director

by Eric McLean

Eight young music students sat around a table holding copies of a Palestrina motet in their hands. Their voices wavered uncertainly through the parts. They were accustomed to having their music chopped into convenient four or three-beat measures, and they found the long unmetered phrases of the motet confusing and meaningless. The more the teacher urged them on, the more they withdrew from the music and their voices gradually lapsed into colourless droning. Suddenly, the teacher slapped his hand down on the table.

"I'm not asking you to sing this music because it's on the curriculum. This isn't some scholarly bit of composition to be studied simply because it was considered clever when Palestrina wrote it. If we still sing Palestrina today it's because his music can be just as much alive and just as beautiful for us as it was for the people who first heard it. You should sing it in the phrases of the words, not in bars. Like this."

He began to sing the soprano line, then jumped to the entrance of the altos — all in what he himself decribed as a "choirmaster's voice." But whatever the voice lacked in quality was made up by the love with which he traced the lines of music.

"Now try it again," said Dean Clarke, and we did, with a much greater will. It was in this class that I had my first real contact with vocal music, ranging from Byrd to Mozart.

Dean Clarke is leaving the University and future students at the Conservatorium will no longer have the privilege of studying with this man who has contributed so much to the musical careers of so many Canadians.

Among those who have passed through his various courses in the Conservatorium are Violet Archer, now composer in residence of Oklahoma University; Alexander Brott, probably the best known of the younger generation of composers in this country and a professor at the Conservatorium; and Robert Turner, program director in the CBC's Vancouver studios whose compositions are beginning to attract wide attention.

I can think of no one for whom music meant more than it did for Dean Clarke. It was a personal thing, and his views on it were always strong. He despised pedantry and artificiality, and never tempered his expression of contempt for them.

While he had no sympathy for the person who approached music as an artisan or a hack, he had as little use for the people who spoke breathlessly of "Culture" and "Art," applauding the esoteric and snubbing the familiar.

He insisted on the highest technical background for his graduates. I remember one of the students grumbling, "Brahms himself couldn't have passed these exams." The standards were high, and the University did not always provide the Faculty of Music with the equipment and staff necessary to raise the students to the level of the exams imposed. But because of these high standards, the Bachelor of Music degree from McGill came to be regarded as a real achievement.

When I was there, Dean Clarke used to give courses in harmony, counterpoint, orchestration, and conducting, besides guidance in composition to a small number of the more gifted students. But these classifications meant little, since the courses



Dean Clarke conducting a rehearsal.

generally covered a much wider range of subjects.

In a harmony class he might launch into a thoroughly absorbing talk on the novels of Fielding, or he would interrupt a course in counterpoint to quote a verse of Yeats.

But his communication with the student was most effective on a musical rather than a verbal level. He is one of the finest musicians I know. When in good form, he could play the keyboard music of Brahms with a sensitivity and emotional drive I have never heard surpassed. His performances of Brahms with the Montreal Orchestra are well remembered by anyone who attended these concerts — some of them local premieres.

He was never satisfied with mere accuracy; unless he sensed a response to the music from his audience, he felt something was missing. In one of the early orchestra concerts the First Dance Rhapsody of Delius was given its premiere. The applause which followed it was formal and short-lived. The Dean turned to the audience in the theatre and announced that, since they obviously didn't get the point, he would repeat the work. Repeat it he did, and the listeners made sure that it received an ovation the second time.

We know next to nothing of Douglas Clarke the composer. His lovely bucolic Piece for Orchestra has been played here twice, to my knowledge, but in his office there is a stack of manuscripts, some incomplete, others waiting revision.

Although composition is probably the thing which interests him most, the labour and responsibility of operating the Conservatorium for twenty-five years with inadequate quarters and insufficient funds has prevented him from indulging this preference.

Dean Clarke has lost none of his Englishness during his years in this country, and it was to be expected that he would decide to return to England when his resignation was made known. He often expressed the wish to settle down in some small English town, where he would take an organist's post — not too exacting — which would give him the leisure to compose. As a Fellow of the Royal College of Organists and winner of the coveted Turpin Memorial prize, he is more than qualified for the post. He is only sixty-two, and we may hope that he has many long years ahead of him for the realization of his wish.

New Athletics Director

Harry Griffiths, B.Comm. '33, is the new athletics director of the University. The 44-year-old Montrealer will assume his duties Aug. 15, succeeding Vic Obeck who resigned to become vice-president of the Montreal Alouettes Football Club.

The post carries responsibility for direction of the School of Physical Education, whose four-year course had 72 enrolled this year, management of Molson Stadium and the Sir Arthur Currie Gymnasium, and supervision of the compulsory athletics program for undergraduates.

Griffiths is a veteran of war-time special operations behind German lines with the U.S. Office of Strategic Services. He is well-known in the sports world as manager of Varsity Stadium, scene of the annual Grey Cup game for Canada's football championship.

A native Montrealer, Griffiths is a graduate of four universities, and has been on the teaching staffs of two private schools in Canada and two in the United States.

He won a commerce degree at McGill in 1933 and went on the next year to study for a Quebec High School Teacher's Diploma at Bishop's University, Lennoxville, Que. Then he went to France, enrolling at Dijon University, where he received a "degré supérieur" in 1936.

From Middlebury College, Vermont, where he majored in French, he received a Master of Arts degree in 1941.

He then taught at Bishop's College School in Lennoxville and Ridley College, St. Catharines, Ont., and, in the United States, at St. Mark's School, Southborough, Mass., and the Hill School, Pottstown, Penn.

The Second World War interrupted this fourth teaching post. He joined the U.S. Army as a private, became an officer, was awarded the Bronze Star as a captain, and ended the war as a major.

He went overseas as a paratrooper with the 101st Airborne Division, and volunteered for service with the O.S.S. in France, where he trained French-speaking agents for operations behind the German lines. He himself undertook a similar mission.



Harry Griffiths

After VE Day he was loaned by the U.S. Army to the State Department, to work on sales of U.S. surplus property to France, Belgium and Luxembourg.

In 1947 he returned to the Hill School in Pennsylvania for a spell, before coming back to Canada and his Toronto job.

His interest in athletics has been constant. At his two prep schools he won the "all-round athletic" awards, and at McGill won senior letters for football, hockey and swimming. He held the Intercollegiate and Quebec springboard diving championships for two consecutive years.

While at McGill, Griffiths played on the university's senior football and hockey teams in 1931 and 1932. In 1932-33 he was intercollegiate and Quebec springboard diving champion.

He coached the university of Bishop's College, Lennoxville, Que., to the intercollegiate and eastern football championships in 1934 and also coached the hockey teams there.

Griffiths was playing coach of the Zurich Skating Club of Switzerland when it won the Swiss hockey championship in 1935. He also was playing coach of the Brussels hockey team in 1936 and 1937 when that team won the West European hockey title.

The Value of Useless Learning

Convocation Address by the Prime Minister of Australia, Mr. Robert Menzies

Longest Convocation

The Special Convocation on Friday, March 11, was the longest in our recent history. The Right Honourable Robert Menzies, the Prime Minister of Australia, on whom we were conferring an honorary doctor's degree was to leave Ottawa for Montreal by air and arrive in time for lunch. The Convocation in Redpath Hall was then to follow at 3.30 p.m.

Actually the Prime Minister arrived by car at 5.00 p.m., and, while the other lunch guests enjoyed an admirable meal in the great comfort of the Mount Royal Club, the guest of honour had a sandwich in a cold automobile. Those invited to the ceremony, the first convocation held in Redpath Hall, started to arrive before 3.00 p.m. and a University official had to make three reports to them upon the progress of the Prime Minister and to assure them that he was actually on his way.

The weather was maliciously against us, for shortly after the car had left Ottawa and the Prime Minister had become temporarily incommunicado, it cleared and his special aircraft reached Dorval more than an hour before he motored through that village.

However, the brief ceremony when it eventually began at 5.15 p.m., and especially the speech of the new honorary graduate, were worth waiting for, and at 5.45 p.m. the platform party happily marched off to the cheerful strains of "Waltzing Matilda."

I should like to take this opportunity of expressing in public the thanks of the University to the band of the Grenadier Guards, under Captain Mouland, who came prepared for a half-hour of music and yet managed to relieve the tedium of a two-hour wait. That the wait was justified, here is the proof:

T. H. Matthews

Sir, and Ladies and Gentlemen, I ought to begin by apologizing to you, because I am afraid you have had a most intolerable wait, but for once it isn't my fault. At the appointed hour we were sitting in a splendid looking aircraft out on a foggy aerodrome. Optimists thought we might leave; pessimists thought we wouldn't. And the pessimists were right, because by the time we had sat in the plane on that runway for a quarter of an hour the landscape was as blank as a student's mind when confronted by an examination paper. After some delay, we decided that if we were to be here at all, it would be necessary to come by road. There is a heat-wave on in Australia, I am told; but there was no heat-wave along that road. And so I trust that you will accept my apologies.

The Dean made a very flattering series of remarks about me. All I can say is that while my instinct as a lawyer bids me to reject them, my thirst as a politician bids me to receive them. He referred to some remarks that I once made in 1941 at the Queen's University, Belfast, when receiving a degree. I have had very much in mind this afternoon an event of the same year, when I was, for some reason or other, made a Doctor of Laws at Bristol University at the hands of a Chancellor of that university, who at that time, and even now, is not unknown — Winston Churchill.

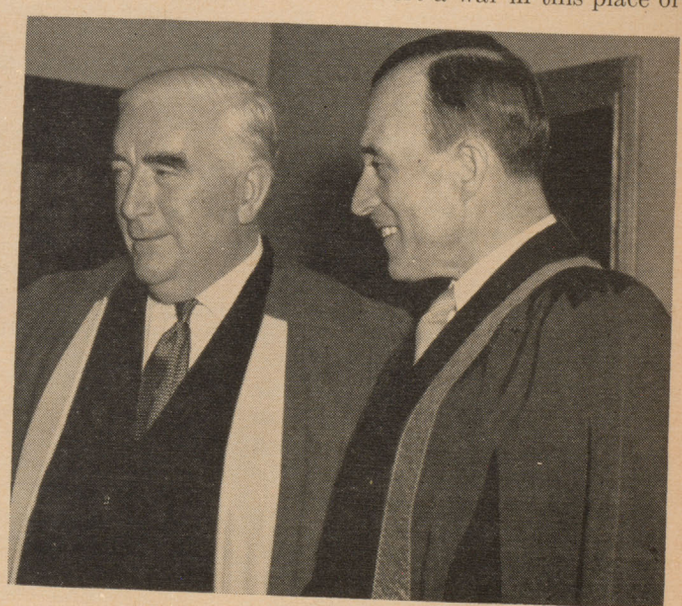
But I shall never forget that day, because it provides for me a memory which is in reality what must be uppermost in our minds when we attend some function in a great and famous university. Wynant, the American Ambassador and I were taken down to Bristol to receive a degree. The war, of course, was on at its height. Air raids occurred in England every evening, and Bristol was no exception, because a few hours before the ceremony, Bristol was bombed and at the hour at which the ceremony was to occur, the Great Hall of Bristol University was lying in smoking ruins.

All down the streets there were churches and other buildings blazing and people toiling in the blaze, and to the necessarily limited convocation that then occurred, there came the members of the various faculties in battle dress, smoke stained and charred, with their robes hastily thrown on over them.

That, you may well suppose, is an unforgettable memory. But unforgettable because it demonstrated something about a university that we must forget at our peril; and that is: whether in peace or in war, whatever the struggle, wherever the conflict may be, universities must go on. The search for learning must go on. The fine self-discipline of the mind and of the spirit must go on, because after all that was what the war was about.

Here was a demonstration in the middle of the war of what the war was about. On the one side, dictatorship, a contempt for the law, and all reverence for power; and on the other side, those marvelous things that our civilization has brought to the world: self-government and the just administration of the law, and an equal law and a sense of reverence for it.

And so today, I stand here with those memories in my mind and with much the same kind of thoughts in my mind because, although we are not technically at war, the world is going through a period of warlike strain, the like of which has never been seen before in a time of alleged peace. Our daily conversation is about this bomb or that bomb, about how to avert a war in this place or



Prime Minister Menzies and Dr. James.

how to resist some actual operations in another — the whole world living under a terrible strain.

And it might be said by those who are pleased to call themselves practical men, that this is no time for the frills and furbelows of scholarship; this is the time when everything we have ought to be concentrated on improving our power to destroy. I am bound to say, as one who has to engage in that kind of consideration and take practical decisions, I would regard the war as lost in advance if we abandoned or permitted ourselves to modify the kind of things that all of you stand for in this place today.

It is one of the oddities of the 20th century, I don't need to tell you, Sir, that our mechanical skills, our penetration of the mysteries of science has been beyond all imagination of prior centuries: and yet, in this golden age of scientific knowledge, the world has seen war waged on an unprecedented scale and with the accompaniment of a dark barbarism which wouldn't have been dreamed of for centuries past.

And the reason for it, of course, is that we have become too clever about things and rather too stupid about people. We have set up a god of Applied Science. We have forgotten that the very things which so many people regard as the proof of civilization can, in fact, be the enemies of civilization, and may, if we are less careful, destroy it. Civilisation is not in the hands, it is in the heart and in the mind.

A university, a great university like this, a world-famous university, doesn't exist merely to make people competent lawyers or competent engineers or competent surgeons or whatever it may be; it exists primarily to send out through its portals men and women with civilized minds, men and women who have learned to understand and therefore to tolerate, men and women who have touched learning by the hem and have gained something from it. A man who will never understand those things may become a mechanical genius and the enemy of mankind. What we learn here was so perfectly expressed in the opening prayer: the love of learning and the good of mankind.

And so, Sir, on the few occasions when I have found myself back in a seat of learning (I myself being at best a half-educated person), I have always felt a revival of the spirit in the experience, because I have felt that I have been brought into a place where I am bound to remind myself of the great verities that are so easily forgotten in the hustle and bustle of international politics and the great cynicisms which can so easily come upon you in public life.

I've even been known, Sir, in my day to strike a blow for pure useless learning. I think that that's the modern phrase. Little Willie must as soon as possible get a licence which will enable him to charge fees to somebody. And more and more people, I blush to think, are heard to say about their children when they are in school, "Why should he learn latin ? That won't do him any good. Why is he to learn ancient history ? That won't do him any good. He will be just as good an operator without that knowledge."

Well, of course he will, but he won't be anything like so good a man in the long run, because it is not a bad thing for the human mind to come across the astonishing fact that there were people in the world before us, and that, oddly enough, they had their own hopes and hates and passions and fears just as we have. And we may learn something from them.



Prime Minister Mario Scelba, of Italy, was another distinguished guest of the University, during his visit to Canada. He was accompanied by his foreign secretary, Gaetano Martino. The cheerful and energetic Prime Minister is shown welcomed to the University by Chancellor B. C. Gardner.

There is nothing more important for the good of peace in this world than that we should all remind ourselves that we are not an accidental generation, born suddenly into an empty earth, but that we stand in the great procession of mankind, from the most remote period of history to the most remote and of course invisible future. And when people understand that they are part of the procession of life then they will be all the more disposed to realize that just as what they are doing is influenced for good or for ill by those who have gone before them, so what they do in their own time, in their own generation, is going to influence for good or for ill those who come after them.

There is nothing like this useless learning for inducing in the mind of man a sense of continuity and of responsibility, broadening his horizons, teaching him the importance of accuracy of thinking and of generosity of heart.

And that, Sir, was the reason why, on at least one occasion, I horrified a political audience somewhere by saying that there was no learning half so good as useless learning.

Now this university believes in useless learning, as I have defined it, just as it believes in the more practical modern studies that attend the various technical schools, the special branches of learning that produce the lawyer and the engineer and the doctor; but if we are to be worthy of the tremendous tradition that we have in the world, the tradition of the rule of law, the sense of justice, honesty of administration, the sovereignty of parliament, the proud splendor of the individual citizen in a democracy; if we are to be worthy of all those things, we must not suppose for one moment that, in the old phrase, we are here today and gone tomorrow. Nothing so persuades a man of the truth of immortality as the sense that he gets of the past and the vision that he secures of the future.

Sir, it is with those imperfectly expressed thoughts in my mind that I acknowledge with great pride the signal honour that you have done me today.

University Squadron R.C.A.F.

The end of the current academic session marked the end of the seventh year that the McGill University Squadron, Royal Canadian Air Force, has been on the McGill campus. In the autumn of 1948 there was established at McGill, what was then known as the Reserve University Flight, R.C.A.F. Similar units were set up at that time at several other leading Canadian Universities in a plan known as the University Reserve Training Plan (U.R.T.P.).

In its broadest terms, the underlying purpose of the U.R.T.P. was to attract young students for training in various officer branches of the Air Force allied with their university studies and interests. The training was designed to develop those qualities of character and leadership essential in good officers and, no less important, in good citizens; to acquaint these students with R.C.A.F. career opportunities which are available to university graduates, and to enable them to qualify for the Queen's Commission in the R.C.A.F. Regular Force, Auxiliary or Supplementary Reserve.

The original strength of the McGill unit was 35 male students who were enrolled in the fall of 1948. Since that time, it has grown to its present strength of approximately 135 officers and Flight Cadets. Several of its graduates have voluntarily gone on to careers in the regular Air Force upon graduation from the University. Many others have attached themselves to one or other of the many auxiliary squadrons across the country where they carry on their Air Force activities on a part time basis while pursuing their chosen profession or job in civilian life. Still others, having completed their training have been transferred to the Supplementary Reserve where they form a strong nucleus of trained officer potential, available in the event of national emergency.

The squadron is under the command of Wing Commander C. D. Solin, Associate Professor of Mathematics and Assistant Dean of the Faculty of Arts and Science. The Resident Staff Officer, a regular force officer on full time duty at McGill is S/L J. T. Lloyd. Wing Commander E. R. Pounder, Associate Professor of Physics, fills the post of Chief Training Officer and F/L R. A. Robillard, of the Department of Physical Education, that of Administration Officer. The squadron offices are located in the Sir Arthur Currie Gymnasium.

Each year about 35 undergraduates, male and female, are enrolled in the squadron with the training rank of Flight Cadet. They must be full-time regular undergraduates and medically fit to R.C.A.F. standards. The training programme is of three years' duration and must be completed prior to graduation from the University.

During the academic session, the winter training programme consists of a two-hour parade each week so arranged as not to interfere in any way with academic studies. Included are lectures on a wide variety of topics given by invited University professors and senior-ranking Air Force Officers; drill parades, films and participation in a number of military and social functions. Cadets may earn up to 16 days' pay for full-time attendance during the winter.

In the first summer the training consists of 8 to 12 weeks of basic training and officer development at the R.C.A.F. Reserve Officers School. Here students from coast to coast undergo their preliminary training together. There then follows formal course training or supervised employment in the particular branch selected at R.C.A.F. schools and stations in Canada. This formal training and employment is continued during the 2nd and 3rd summers. In the summer full time employment up to 22 weeks is provided at regular rates of pay of rank and this enables many students to finance their university courses. On successful completion of Air Force training, cadets are commissioned as pilot officers and upon graduation from University, they are eligible to be appointed to the R.C.A.F. Regular, Auxiliary or Supplementary Reserve with the rank of flying officer.

A few years ago, a new and very attractive feature was introduced. Each year for their third and final summer a few selected personnel are sent overseas to serve with one of the Canadian Air Force units in England and on the Continent. Needless to say this is of prime interest to all members of the Squadron and competition for these postings is extremely keen.



Wing Cmdr., C. D. Solin, centre, assistant dean of the Faculty of Arts and Science, tells four RCAF University trainees where they have been posted for the summe courses. Left to right, are: W. J. Hackett, to Metz, France; Mary E. Henderson, to Langar, Eng.; G. H. Lupu, to Metz and W. P. B. Caldwell to Marville, France.

Inquiry Into Allergies

Great advances are being made in the study of allergy and related disease states, all of which may be conveniently called Diseases of Hypersensitivity. These include the more common allergic conditions such as hay fever, asthma, eczema and urticaria, as well as drug reactions and other conditions leading to severe and oft times fatal conditions.

One of the major targets of investigation is the nature of so-called antibodies which, in the majority of individuals, are in part responsible for the damage or disease that occurs. These antibodies reside in the tissues and blood of animals and man, more specifically in the proteins of the blood plasma.

Because these substances or complexes are rather delicate and do not withstand harsh treatment such as might be brought about by chemical analysis, newer methods were devised which are independent of such treatment. Advantage is taken of the fact that proteins being of large molecular weight and also having an electrical charge, may be made to separate out by reason of these two properties. Since these electrical charges differ in one protein molecule as compared to another, they move at different rates in an electrical field.

This is the principal of a Tiselius electrophoresis apparatus. This apparatus is the most modern of its type and is capable of analysing as well as separating plasma for the estimation in quantity of these various proteins. By reason of the variations in molecular weight, proteins may be separated in a centrifuge. Although the molecular weights of these proteins are large in comparison to other components in blood plasma, they are relatively speaking small, and in order therefore to spin them down an apparatus capable of rotating at a tremendous rate, in the neighbourhood of 60,000 revolutions per minute is required.

An example of this will be seen in the accompanying photograph which shows a view of the machine. Both the electrophoretic apparatus and the ultracentrifuge are equipped with precise optical systems by means of which the separation of these fractions may be photographed while the fractionation is going on and at the end of the process, thereby giving an accurate analysis of these minute particles.

With these two mainstays of apparatus, a large, well-equipped laboratory for studies of this nature was recently organized in the Donner Building for Medical Research and is called the Allergy Research Division of the McGill University Clinic, Royal Victoria Hospital. It is under the direction of Dr. Bram Rose, B.A. '29, M.D. '33, M.Sc. '37 Ph.D. '39 and is headed by Dr. Alec Sehon, who is a physical chemist.

This laboratory is unique in Canada and has few counterparts elsewhere. Studies are now in progress on the basic mechanisms involved in the production of the diseases outlined above and much work has already been accomplished. In addition to defining more accurately these antibodies, studies are also underway for the refinement and definition of the substances which are necessary to produce an allergic reaction.

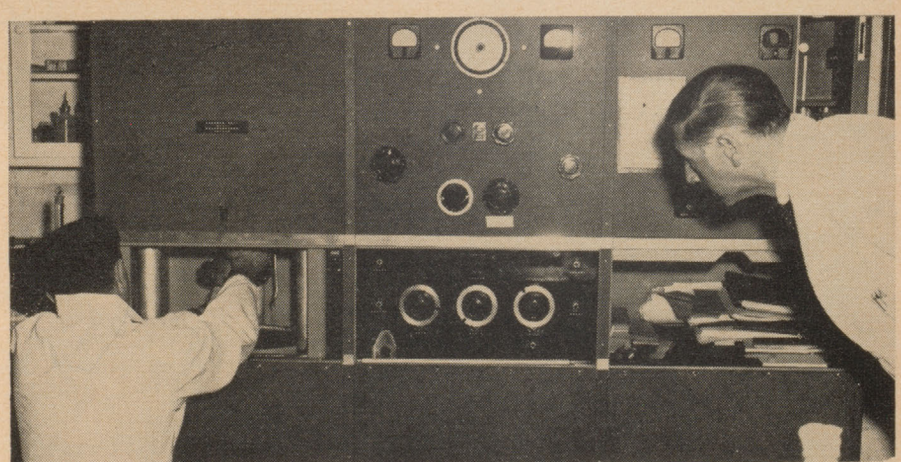
This second group of substances or compounds are known as antigens or allergens. Common examples are the pollens such as ragweed and grasses in the purer forms of allergy, but for the more complicated and severe types, the exact nature of the antigen is not known.

A simple theoretical explanation of what happens in an allergic individual may be described as follows. In the first place, such an individual has the capacity to become sensitive for reasons that are not yet clear. In the case of the common forms of allergy, antibodies arise and can be demonstrated in the blood. When these come in contact with the inciting allergen, such as ragweed in the case of an individual who suffers from hay fever in the month of August, a combination of the ragweed with its specific antibody gives rise to a reaction.

This reaction in turn gives rise to the release of certain active principles in the body and when this occurs in the skin as in the performing of a skin test, the well known hive or urticaria is produced. If the reaction takes place in the nasal mucous membranes, hay fever results and if it occurs in the respiratory tract, asthma will occur.

Reactions of a somewhat similar nature are apparently responsible for the production of lesions elsewhere in the body and in this case the disease may involve the kidneys, heart or other organs, although much work remains to be done in order to prove this theory conclusively.

It is the objective of this laboratory to study in more detail the nature of the components related to this mechanism and thereby provide more information ultimately not only about the diseases of hypersensitivity, but also concerning resistance to infection with which antibodies are intimately related.



This is a view of the optical analytical ultra-centrifuge. Dr. Alec Sehon is adjusting the rotor which spins at 60,000 RPM while Dr. Bram Rose looks on. As the spinning progresses, the migration of the small protein particles in the gravitational field cause them to separate, the heavier ones moving faster than the lighter ones. The actual process is photographed in this machine by a complicated system of lenses.

Old Ties Strengthened

by Walter de M. Scriver

With the appointment of Dr. Ronald V. Christie as chairman of the Department of Medicine, the Medical Faculty of McGill has again strengthened the ties that have always united it with Edinburgh.

Dr. Christie was born in Scotland in 1902 and spent his childhood years in China, where his father, Dr. Dugald Christie, was head of the missionary college at Mukden. His formal education began at the famous George Watson's school in Edinburgh and continued with his medical studies at Edinburgh University where he obtained his M.D. degree in 1925.

It was during these student days that he first became acquainted with Dr. Jonathan Meakins, then Christison Professor of Therapeutics at Edinburgh. This association was renewed, after three years spent at the Hospital of the Rockefeller Institute in New York, when Dr. Christie came to Montreal to be Resident in Medicine at the Royal Victoria Hospital under Dr. Meakins, who had meanwhile returned to McGill as Professor of Medicine and director of the University Clinic.

On the completion of his year as Medical Resident, Dr. Christie was awarded the Travers Allan Scholarship and proceeded to Germany to study Pathology at Freiburg under Professor Aschoff.



Dr. Ronald V. Christie

On his return to Montreal the following year, he was appointed Research Associate in the University Clinic of the Royal Victoria Hospital, where, in addition to clinical and teaching duties, he began the studies on respiratory physiology, which won for him the Master of Science degree from McGill and which he has since carried on so successfully.

In 1935 Dr. Christie relinquished this appointment to become the director of the Medical Unit at the London Hospital. Three years later, he was made Physician at St. Bartholomew's Hospital and director of the Dunn Laboratories, and Professor of Medicine at London University, which posts he has held until the present.

In addition to his activities in research and clinical teaching he has taken a great interest in the broad aspects of medical education and has played an important part in the organization of several Medical Schools in Africa and the West Indies.



Dr. W. de M. Scriver

Possibly a strong factor in persuading Dr. Christie to return to us in Montreal is the happy memory of those previous years of association with McGill when he and Mrs. Christie made a host of friends, who will welcome them back with open arms.

Dr. Browne's New Post

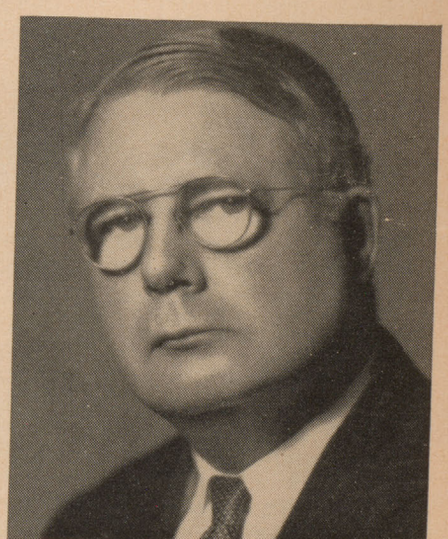
Dr. Christie will commence his duties as chairman of the Department of Medicine on Oct. 1 when he will also take over on a full-time basis the position of Physician-in-Chief of the Royal Victoria Hospital, succeeding Dr. Walter deM. Scriver.

The latter has held the position for the past three years on a part time basis and has requested that he might be relieved of these duties in order that he might have more time to attend to his private practice.

At the same time, Dr. Christie will become director of the University Clinic of the Royal Victoria Hospital, succeeding Dr. J. S. L. Browne, who has resigned as director upon being appointed to the chairmanship of the newly-established Department of Investigative Medicine.

Thus the two offices will be reunited under one head as was the case prior to the retirement of Dr. Meakins in 1947.

Under the leadership of Professor Christie, the University looks forward to an active and flourishing Department of Medicine which will keep up the old traditions and establish some new ones of its own.



Dr. J. S. L. Browne

Winter Bachelors

McGill research pair will spend entire year aboard "Calanus," Arctic Institute ship

by David Grier

"Grub's ready!"

It may be easy for those who answer this call to take it for granted, but the person who gives it isn't likely to give it so little thought, as any housewife will attest. And when it's a question of planning for meals hundreds of miles from any corner grocery, meals eaten in a small oasis of warmth, amid a desert of arctic cold, the problem takes a lot of thought—especially for a couple of winter or real bachelors!

The bachelors in question are E. H. Grainger and H. N. Andersen, two of McGill's research team which sails north in the Fisheries Research vessel "Calanus" this summer.

For the first time in her history, the "Calanus," fresh from a Montreal overhaul and refitting (which includes insulation of the living quarters), will be inhabited throughout the winter. When four of the six members of the summer research team are flown out in the fall, Dr. Grainger and Captain Andersen will wave them goodbye and turn to a winter's housekeeping in the Igloolik area of the northern Foxe Basin, in the northern part of Hudson Bay.

When *The News* visited Dr. Grainger at the University street headquarters of the Arctic Institute last month, he was surrounded by coils of rope, bits of equipment and sheet upon sheet of inventory. He was engaged in planning and ordering the supplies for the summer's voyage and for the winter's isolation.

As lone men will, the two rely to a large extent on canned food—mountains of it — 60 cans of corn, 48 cans of tomatoes, 48 cans of peas, 60 cans of corned beef; staples such as flour and seabiscuits (72 lbs.); the list is filled out with countless smaller items such as peanut butter, prunes, peaches and pickles, macaroni and maple syrup . . . right down the line to olives!

One item *The News* failed to find on the inventories was potatoes, so we asked Dr. Grainger why. They are too bulky and hard to store, he explained, and said the party will depend on "Instant Mashed Potatoes" for this item of their diet. Instant Mashed Potatoes? "You just drop some of this powder in boiling water, stir like mad, and it comes out like mashed potato! — Well, sort of," he explained.

The regular canned foods are supplemented by certain amounts of seal meat and fish, which makes a change from the usual round of corned beef, beans, and spaghetti.

In addition to the stocks of provisions being collected, Dr. Grainger and his colleagues are gathering together all the various marine and scientific gear needed for their work. Loaded on the "Calanus" when it sails at about the time this issue comes out will be everything from a harpoon gun to a moving picture camera. Special nets for gathering plankton, water sampling bottles, long lines, two dredges, four rifles, a supply of harpoons, an outboard motor, radio parts, a 200-lb. spring scale for weighing seals, tools and materials for maintaining the vessel's diesel engine, trawl nets, installed equipment such as an echo-sounder, gyro-compass, a new radio transmitter . . . the list goes on and on. Among the special problems to be conquered during the winter is that of stopping the chemical reagents from freezing.

The principal emphasis of the field work, which consists mainly of collecting samples and statistics for later study, will be on the study of the walrus, one phase of which will be a continuation of the tagging which was begun in 1954. Other sea mammals, particularly the seals, will be studied, and collections of fishes and other marine organisms will be made.

The work during the winter of '55-'56 will be study of the walrus and of the wintertime conditions in the sea under the ice. These studies are planned to extend through the winter months until the breakup of ice in the summer of 1956.

With the return of suitable navigation conditions the "Calanus" will be sailed south again to Southampton Island, there to meet the crew for the summer of 1956 and to continue the summertime investigations of the previous year.

Then only will the two men have a taste, once again, of someone else's cooking!



I. A. McLaren



H. N. Andersen



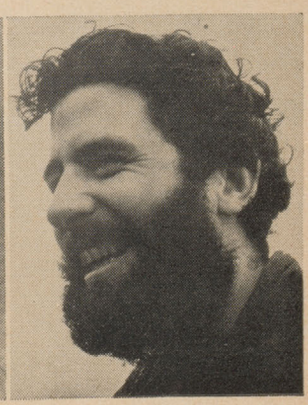
E. H. Grainger



T. E. Wilson



A. Mansfield



W. F. Black

Eighty-six Years Separate These Two Views from The Tower of the Alla

Montreal in 1869 from a photograph by John Inglis in the McCord Collection.



St. Helen's Island
University Street
Bonsecours Church
Law Courts
Notre Dame Church
Open Reservoir
St. Patrick's Church
Arts Bldg.
Christ Church

Montreal in 1955 by Peter Hall, McGill News Photographer.



St. Helen's Island
Monteregian Hills
Montreal High School
Place d'Armes
Royal Bank Bldg.
Engineering Bldg.
Arts Bldg.
Christ Church

n Memorial Institute, Formerly Ravenscrag, The Home of Sir Hugh Allan



McGill College Ave. Mansfield Street American Presbyterian Church

athedral Joseph House McTavish St. Prince of Wales Terrace Duggan House

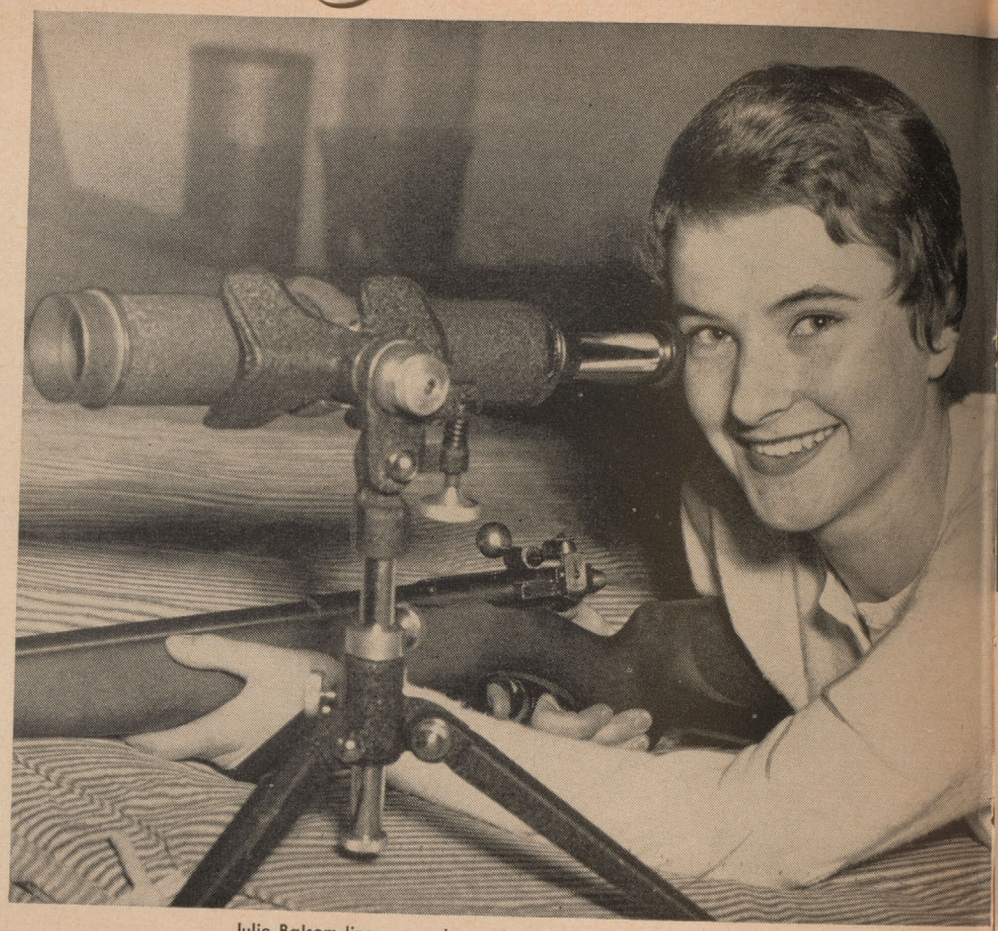


Bell Telephone Bldg. Victoria Bridge Sun Life Building Nun's Island

Christ Church Redpath Museum Mount Royal Hotel

FLYING CARPET

The curtain opened to the blare of bagpipes on the third annual "Flying Carpet" in Moyse Hall. The revue, sponsored by the undergraduate International House committee, circled the globe, featuring squid-jigging from Newfoundland, dancers from Brittany and traditional dances and songs from far-flung corners of the earth. International House Committee is sponsored by the University and its aim is to collect money for an International House at McGill, designed as a residence and club for overseas and Canadian students here. Contributing to the short-range goal of $10,000, tickets sales from this year's show made a net profit of $1,552.



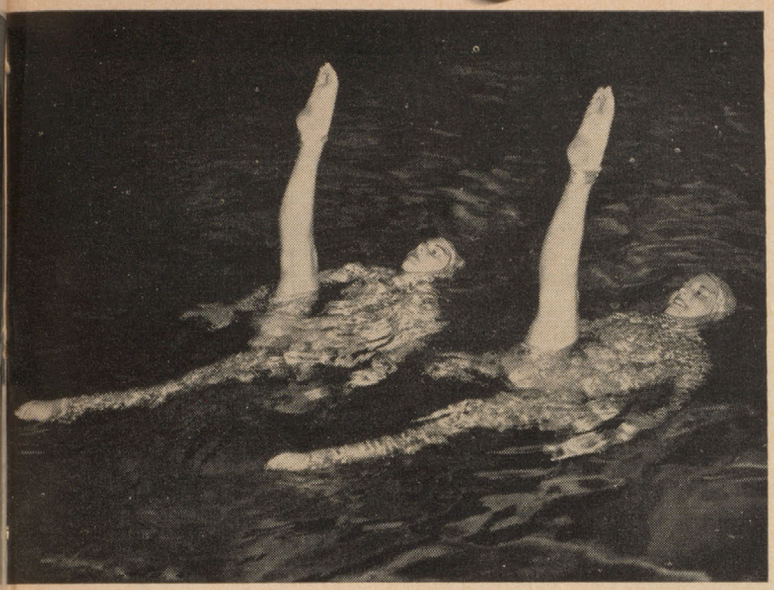
Julie Balsom lines up a shot with the spotting scope.



L. to r.: Sherrill Smith, Janet Quackenbush and Carol Moffatt.

McGILL RIFLE CLUB

Although the McGill University Rifle and Pistol Club is a little more than six years old, it now boasts of a membership of almost 100 male and female members. Many have earned Dominion marksman gold, silver and bronze medals. It is now an accepted activity under the direction of the Students' Intramural Recreational Council. During this term, competitions included matches against six other universities as well as intramural contests. Two invitations to shoot against American universities were also accepted and the results exchanged by mail



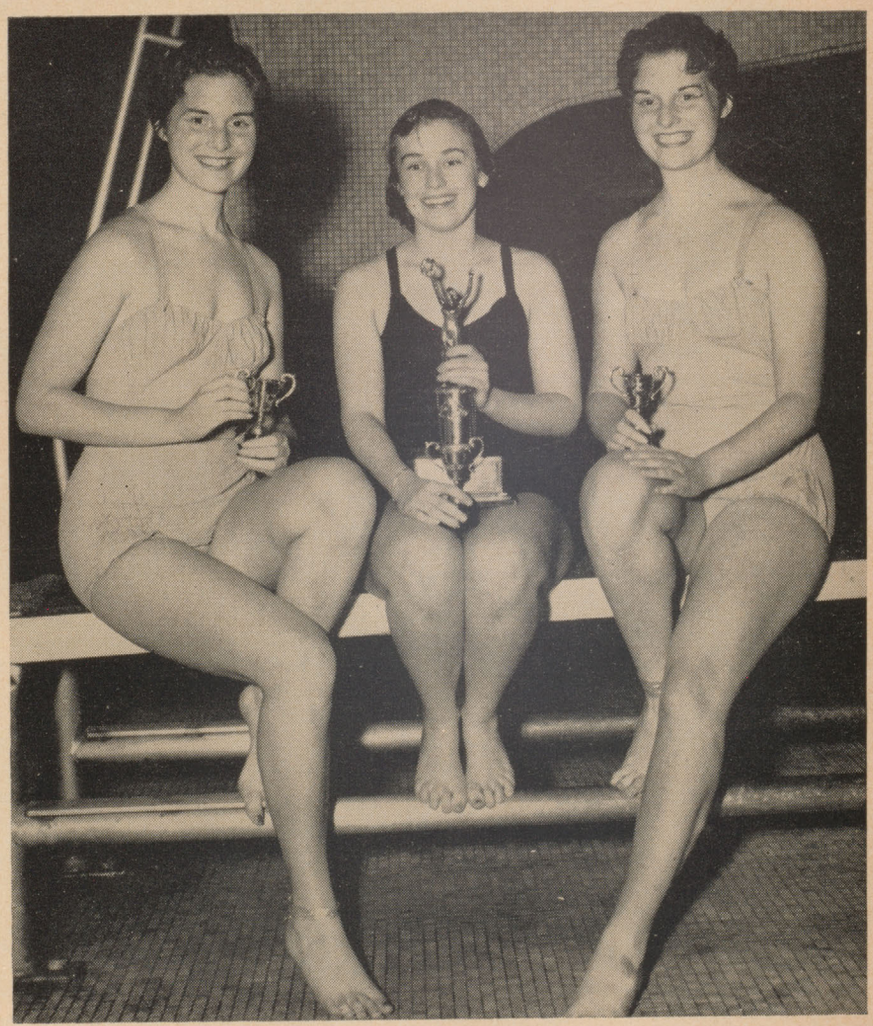
Lindsay twins in unison in colorful Siam number.



L. to r.: Amy Ikekuchi, Connie Oike and Kimiko Osaha, Nisei Club.

UNIVERSITY SWIMMING

One of the first trophies to be won at the University Swimming Club was the Billie Dempsey Trophy, donated several years ago to stimulate and encourage proficiency in stroke and ornamental swimming. It has become one of the most coveted honors among the mermaids who specialize in synchronized swimming. Major honors in the winning of the trophy went to Joan Orser, the Canadian champion, teamed with Betty and Sheila Lindsay. Joan passed up a chance as Dominion champion to compete in the Pan-American Games so as to concentrate on her studies. One of the highlights of the trophy competition was the Siam routine put on by the Lindsay twins, Betty and Sheila.



L. to r.: Betty Lindsay, Joan Orser, Sheila Lindsay.



L. to r.: Margaret Dennis, Peggy Faughnan, Nora Magid, Margaret Turner Bone, Ann Shotwell, Elizabeth Abbott.

NEW YORK ALUMNAE

These six young McGill graduates who attended the New York Society (Manhattan) meeting in December, hold a variety of interesting jobs. Margaret Dennis, B.A. '41, M.S.W. '50, is a medical social worker at New York hospital; Peggy Faughnan, B.A. '44, B.L.S. '45, is in the general library, National Broadcasting Company; Nora Magid, B.A. '46, is on the editorial staff of The Reporter; Margaret Turner Bone, B.Sc. 46, is a technician for surgical metabolism (a clinical investigative unit), department of surgery, Columbia Presbyterian Medical Center; Anne Shotwell, B.A. '54, is with an advertising agency; Elizabeth Abbott, B.A. '49, is with the Canadian Delegation to United Nations.

ALUMNAE HONOURED

Three members of the McGill Alumnae Society were honoured at the November meeting by being made Emeritus members. Miss Catherine I. Mackenzie, Mrs. Gordon Sproule and Miss A. Muriel Wilson, of the class of '04, were presented for Emeritus membership by Mrs. E. C. Common, chairman of the Alumnae Honours and Awards Committee.

Miss Mackenzie, former principal of the Girls High School, is holder of the 3rd Degree of Scholastic Merit (highest) from the Department of Education. She is a past-president of the P.A.P.T. and a former vice-president of the Canadian Federation of University Women.

Mrs. Sproule was president of the Alumnae Society in the early thirties. A great worker on the McGill Alumnae Scholarship committee, she was one of the original committee. Active in the McGill Red Cross Group, she was its president in the latter part of the war.

Miss Wilson is a former vice-principal of the Girls High School and a pioneer in I.Q. tests. President of the Alumnae Society in the early forties, she also was active in the McGill Red Cross group. She has an unbroken record of 50 years membership in the Society.

The Emeritus Membership certificates were presented by Mrs. Gavin Graham, president of the Society.



L. to r.: Miss A. Muriel Wilson, Mrs. Gavin Graham, Miss Catherine I. Mackenzie, Mrs. E. C. Common, Mrs. Gordon Sproule.

Alumnae Public Speaking Contest

Eleven hopeful high school girls sit in a row, each waiting her turn to mount the platform and begin her talk — perhaps the winning talk in the finals of this year's Public Speaking Contest sponsored by the Alumnae Society of McGill University.

The first miss is Claire David, who has come from Cowansville Consolidated High School to speak on "School Spirit." The District of Bedford Branch of the McGill Graduates' Society is responsible for Claire's presence at the finals. With H. M. Chambers, Dip. Agr. '31, secretary of the branch, in charge, the Bedford group conducted a preliminary contest for high school girls in this area. Representatives from Knowlton, Cowansville, Granby, Sutton and Waterloo schools took part and Claire David was chosen district finalist.

The next several girls come from schools in the Greater Montreal area: Miss Winona Harvey, of Chambly High, to describe the excitement of "Living with Colour"; Miss Marsha Lewis, of St. Laurent High, to give a glimpse into the life of "Madame Pandit"; Miss Mary Jane Long, of Westmount High, to tell of the wonders of "New York"; Miss Judy McDougall, of Trafalgar School for Girls, to talk of "Nonsense in Literature"; Miss Janet McGuinness, of Weston School, to speak on the secrets of "Next Door Neighbours"; Miss Geraldine Ostroff, of West Hill High, to consider "The Quest for Happiness"; and Miss Ewa Toczylowska, of Montreal West High, to take a tour of "Cities I Have Known." These girls have been chosen winners of the Montreal semi-finals, organized by Mrs. K. C. Berwick, B.A. '36, and her education committee.

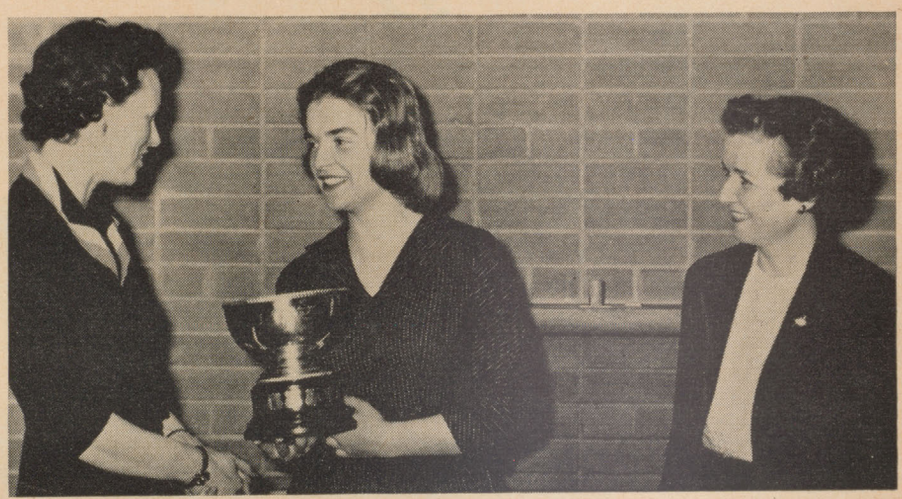
Miss Judy Macdonald, of King's Hall, Compton, who will talk on "Ghosts in English Literature", was chosen by the St. Francis Valley Branch of the McGill Graduates' Society. Royce L. Gale, B.A. '48, and the branch conducted semi-finals for Sherbrooke, Lennoxville, Coaticook, Thetford Mines and King's Hall schools.

Representing the St. Maurice Valley area is Miss Alison Owen, of Quebec High School, who will talk on

(*Continued on page 46*)



These eleven girls from schools in Montreal and other parts of the Province competed in the finals of the Alumnae Public Speaking Contest on March 8th in the Royal Victoria College. First, second and third place winners are seated in front.



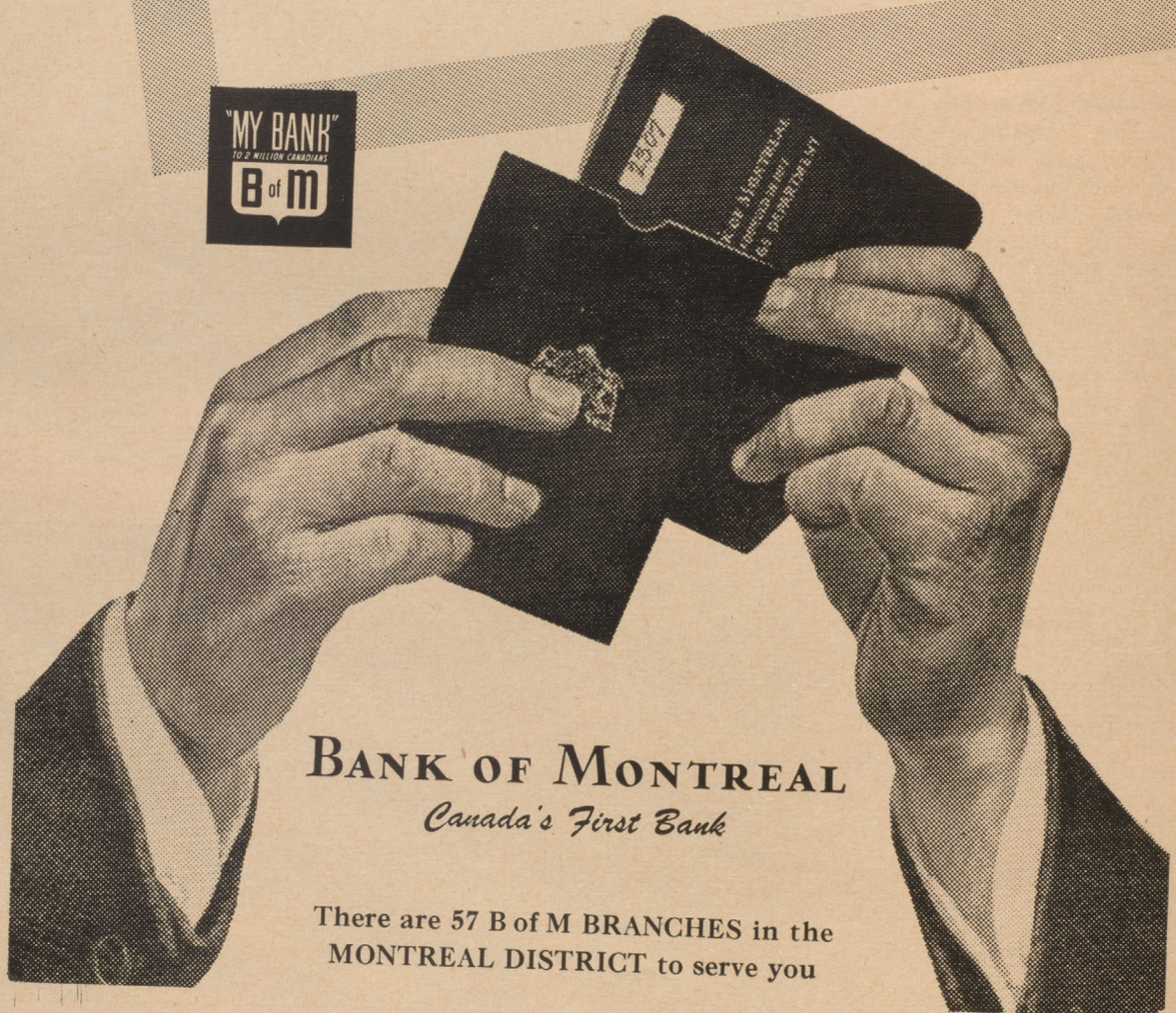
Mrs. K. C. Berwick, B.A. '36, chairman of the McGill Alumnae Education Committee, presents the trophy to the winner of the Society's Public Speaking Contest, Miss Judy McDougall of Trafalgar School for Girls. On the right is Mrs. Gavin Graham, B.A. '32, president of the Society.



Alumnae Education Committee, l. to r.: standing: Mrs. A. M. Bain, B.A. '27; Mrs. Allan McDougall, B.A. '36, Mrs. A. T. Latter, B.A. '46; Mrs. R. H. Gillean, B.A. '36, seated: Mrs. Ross Curtis, B.A. '49; Mrs. K. C. Berwick, B.A. '36; Miss Joan Marsters, B.A. '29.

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If your address has changed or will be changed in the near future, will you please notify the Graduates' Society 3574 University Street, Montreal 2,

'09

Hon. Gregor Barclay, B.A. '06, B.C.L. '09, has been elected a director of The Montreal City & District Savings Bank.

'10

R. E. MacAfee, B.Sc. '10, has recently retired from Babcock-Wilcox & Goldie-McCulloch Ltd. in Montreal, where he has been for many years manager of the eastern district.

'12

M. L. Wade, B.Sc. '12, has been elected to the council of The Engineering Institute of Canada, representing the central British Columbia Branch.

'13

Vernon K. Krieble, M.Sc. '09, Ph.D. '13, is retiring in June from the faculty of Trinity College, Hartford, Conn. Dr. Krieble has been Scovill professor of Chemistry since 1920.

'14

Hugh Chambers, B.Sc. '14, has retired as chairman of the board of Air Reduction Canada Ltd., after 33 years of active service in the welding industry.

Jules R. Timmins, Eng. '14, has been awarded the Blaylock Medal by the Canadian Institute of Mining and Metallurgy. He has also been elected a director of Montreal Locomotive Works.

H. S. Windeler, B.Sc. '14, former chief engineer of Anglo-Newfoundland Development Co. Ltd., in Grand Falls, Nfld., has been promoted to the position of assistant to J. E. Manuel, assistant to the president in Quebec City.

'16

Charles O. Monat, B.Sc. '16, has been re-elected president of the Montreal Anti-Tuberculosis League.

'17

George W. Bourke, B.A. '17, has been appointed a director of the Canadian Pacific Railway Co.

'19

Grant Smart, B.A. '19, has been named president of the St. James Literary Society.

Graham F. Towers, B.A. '19, (Hon.) LL.D. '44, has been appointed a director of Canadian Investment Fund Ltd. and Canadian Fund Inc., and also of the Canada Life Assurance Co.

'21

Hon. Brooke Claxton, P.C., D.C.M., Q.C., B.C.L. '21, has been elected a director of the Montreal Trust Co.

G. Lorne Wiggs, B.Sc. '21, has been elected president of the Corporation of Professional Engineers of Quebec.

'22

Iveagh Munro, Phy.Ed. '22, has been presented with the annual award of honor by the Canadian Association for Health, Physical Education and Recreation, for her outstanding work in the field of physical education.

J. Geoffrey Notman, B.Sc. '22, has been elected a director of Montreal Locomotive Works and also of Canadian Marconi Co.

'23

Douglas W. Ambridge, B.Sc. '23, has been elected a director of Canada Iron Foundries Ltd.

Donald A. Baillie, B.Sc. '23, has been appointed assistant general manager of The Royal Trust Co.

Harry C. Ballon, M.D. '23, has been elected chairman of the Cancer Research Society.

K. E. Dowd, M.D. '23, has been elected president of the Aero Medical Association.

Miss Elizabeth C. Monk, B.A. '19, B.C.L. '23, has been appointed a Queen's Counsel.

'24

W. Manly Bourke, B.A. '21, B.C.L. '24, has been appointed a director of The Occidental Fire Insurance Co.

E. W. Donohue, B.Sc. '24, is associated with the St. Lawrence River Joint Board of Engineers in Cornwall, Ont.

R. E. Hayes, B.Sc. '24, has been elected to the council of The Engineering Institute of Canada, representing the Ottawa branch.

Raymond Lanctot, B.Sc. '24, is president of Lanctot Automobiles Inc., in Cowansville, Que.

E. K. MacNutt, B.Sc. '24, has been elected councillor for the Prince Edward Island branch of The Engineering Institute of Canada.

'26

Philip N. Gross, B.Sc. '26, has been appointed director and president of Gypsum, Lime, and Alabastine, Canada, Limited.

'27

J. A. Ross, B.Com. '27, has returned to his position as Controller of Shell Oil Co. of Canada Limited, following two years spent on special assignments in the United Kingdom and the United States.

'28

Edward T. Buchanan, B.Sc. '28, has been elected councillor for the St. Maurice Valley Branch of The Engineering Institute of Canada.

Peter D. Dalton, B.Sc. '28, has been elected president of the Ontario General Contractors Association.

M. W. Mackenzie, B.Com. '28, has been elected a director of The Canadian Bank of Commerce.

'29

W. S. Cramp, B.Sc. '29, has been elected chairman of the executive of the technical section of the Canadian Pulp and Paper Association.

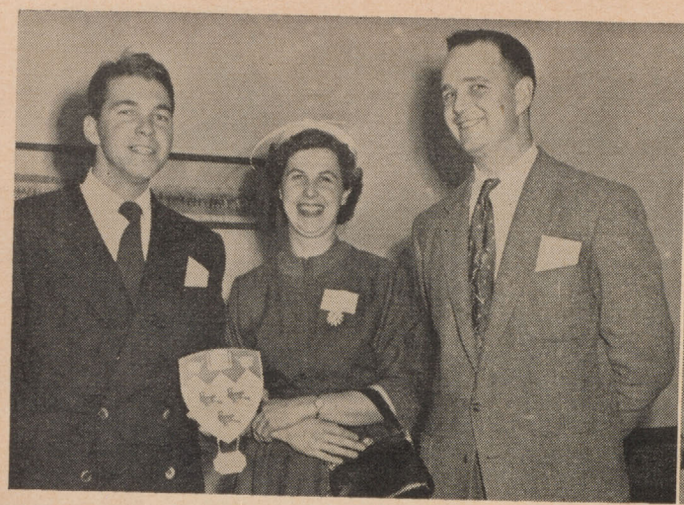
Alan A. Macnaughton, Q.C., B.A. '26, B.C.L. '29, has been elected a director of Swiss Corp. for Canadian Investments Ltd.

Lloyd Montgomery Pidgeon, M.Sc. '27, Ph.D. '29, has been appointed a director of Foundation of Canada Engineering Corp. Ltd.

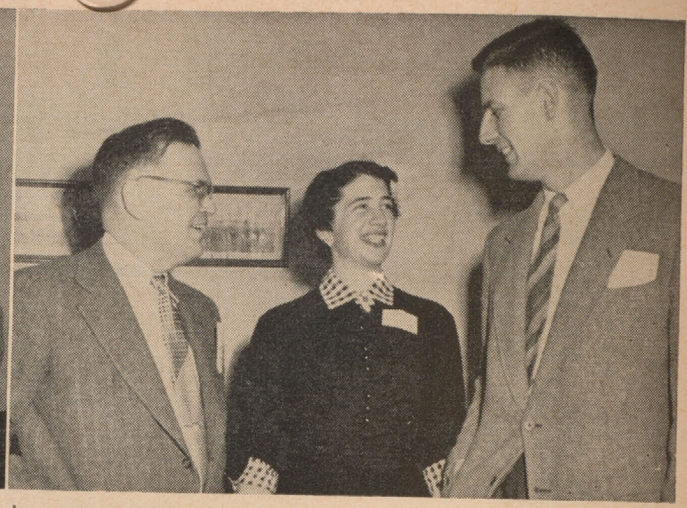
Howard C. Reid, B.A. '29, has been ap-



Quebec City Branch Meeting. l. to r.: Dean David L. Thomson, guest of honour and speaker at the meeting; Henri F. Beique, B.Eng. '36, vice-president; Howard I. Ross, B.A. '30, president of the Graduates' Society; Gilles E. Sarault, B.Eng. '34, secretary; James O'Halloran, B.Sc. '21, president.



Sudbury Branch, l. to r.: Peter Edward, B.Sc./Agr. '50, president; Mrs. Eric G. Swaine, (Pamela Taylor) B.Sc./Home Ec. '50, treasurer; Eric G. Swaine B.Sc./Agr. '50.



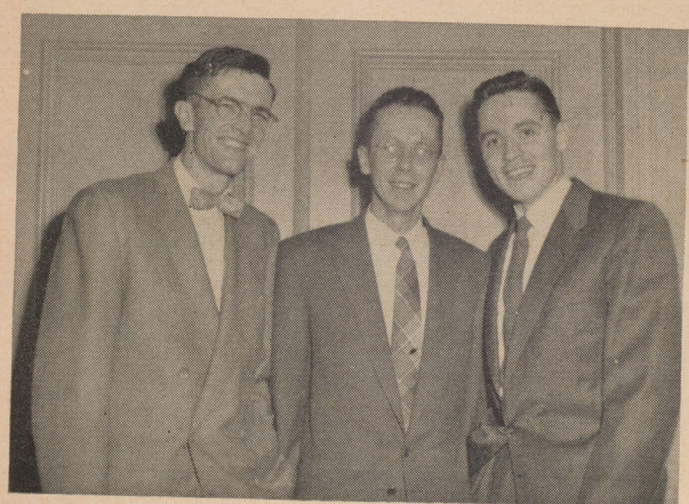
Sudbury Branch, l. to r.: Norman Wadge, B.Eng. '35, M.Eng. '36; Mrs. Peter Souter, (Linda Palmer, B.A. '51) and Peter Souter.



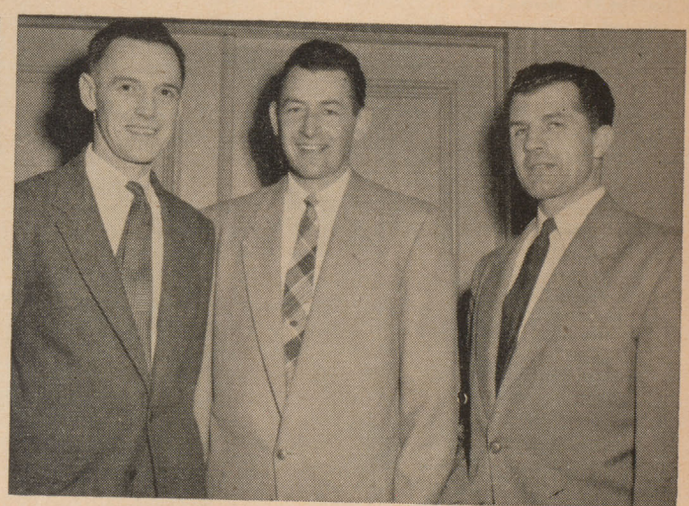
McGill Society of Boston, l. to r.: Eric Parnell, B.Sc. '21; Dr. Barbara Gurd, B.Sc. '45; David Boyd, M.D. '39; Bob Sylvester, B.A. '38.



McGill Society of Boston, l. to r.: Ted Alexander, B.Com. '53; Anne Langballe, B.Sc./H.Ec. '52; Margaret Peat, B.L.S. '53; Vincent Jolivet, B.Eng. '52.



Quebec Meeting, l. to r.: Douglas Mason, B.Eng. '51; Eugene Gendron, B.Eng. '50; William H. Mehaffey. B.Sc. '50.



Quebec Meeting, l. to r.: Bruce Crutchfield, D.D.S. '43; Jack Gelineau, B.Com. '49; Lionel D. Swift, B.Eng. '34.

pointed assistant comptroller of the Canadian Pacific Railway Co.

Kenneth W. Spence, B.A. '29, M.A. '30, has been selected as the first psychologist to deliver the famous Silliman lectures at Yale University.

'30

R. M. Hardy, M.Sc. '30, has been elected vice-president of The Engineering Institute of Canada, representing the Western Provinces.

Charles Wolfson, B.A. '26, B.C.L. '30, has been named a Queen's Counsel.

Dr. J. C. Woodward, B.Sc./Agr. '30, has been appointed associate director of the Experimental Farms Service, Department of Agriculture.

'31

G. F. Bennett, B.Sc. '31, has been elected councillor for the Halifax Branch of The Engineering Institute of Canada.

Clifford E. Frost, B.Sc. '31, has been elected chairman of the Montreal branch of The Engineering Institute of Canada.

Howard W. Rogers, B.Sc. '31, has been elected president of the Rosemount Boys' Club.

G. Meredith Rountree, B.A. '31, M.A. '33, has been appointed assistant to the vice-president and comptroller, Canadian Pacific Railway Co.

H. D. Woods, M.A. '31, was a speaker at the 11th annual conference of the Personnel Association of Greater Winnipeg.

'32

Rudolf "Paddy" Duder, B.A. '32, has been appointed Canadian Commissioner to Cambodia.

Cecil A. Krakower, B.Sc./Arts '28, M.D. '32, has been appointed head of the department of pathology and pathologist in chief at the college of medicine of the University of Illinois.

'33

Col. M. P. Jolley, B.Eng. '33, has been elected a director of the Industrial Life Insurance Co.

'34

W. R. Eakin, Jr., B.A. '31, B.C.L. '34, has been appointed president of the Dominion Square Corporation.

Eric L. Hamilton, B.Com. '34, has been appointed a director of Canadian Industries (1954) Ltd.

'35

D. H. F. Black, B.A. '32, B.C.L. '35, left for Geneva recently on the first leg of a trip which will take him to Ceylon as the head of a United Nations technical mission to that country.

Henry W. Burri, B.Eng. '35, has been appointed General Sales Manager of Canadian Carborundum Co. Ltd.

Douglas S. Calder, Ph.D. '35, has been appointed vice-president and general manager of Mallinckrodt Chemical Works Ltd. Dr. Calder has also been elected to the board of directors of the company.

Edgar Andrew Collard, B.A. '35, M.A. '37, has been elected a director of The Gazette Printing Co. Ltd.

'36

Lee Garron, M.D. '36, has been appointed assistant clinical Professor of Opthalmology at the University of California.

C. F. Harrington, B.A. '33, B.C.L. '36, has been appointed supervisor of Ontario branches for The Royal Trust Co.

'37

Angus McL. Gilday, B.Eng. '37, has been elected president of the Irish Protestant Benevolent Society.

John Leimbach, M.D. '37, has been appointed medical director for the State Compensation Insurance Co., California.

'38

John R. Akin, B.A. '38, has been appointed information officer for the St. Lawrence Seaway Authority (Canada).

H. Roy Crabtree, B.Sc. '38, has been elected a director of the Donnacona Paper Co. Ltd.

John A. Dando, B.A. '38, M.A. '45, has been appointed assistant Professor of English at Trinity College, Hartford, Conn.

J. Allan Perham, B.Eng. '38, who has been managing-director in Britain of the Atlas Diesel Co. Ltd., since 1952, will be the new sales director of Atlas Diesel Ltd. in Stockholm.

Maj. F. N. Pope, B.Sc./Agr. '38, has been appointed assistant Quartermaster General of Operations and Planning at Army Headquarters, Ottawa, with the rank of lieutenant-colonel.

John Shipley, Ph.D. '38, has been elected a director of Canadian Industries (1954) Ltd.

John Charles Starr, B.Eng. '38, has been named engineering manager, vice-president and director of the Badger Manufacturing Co., Cambridge, Mass.

'40

Donald Henry, D.D.S. '40, gave a paper on industrial health programs in Canada at the 1955 Industrial Health Conference in Buffalo, N.Y.

'41

E. E. Copping, B.Eng. '41, has been appointed assistant superintendent of the generating division of the Shawinigan Water and Power Co. in Shawinigan Falls, Que.

William Henry Gauvin, B.Eng. '41, M.Eng. '42, Ph.D. '44, has been elected to the Council of the Engineering Institute of Canada, representing the Montreal Branch.

Herbert F. Quinn, B.Sc. '41, M.Sc. '46, has been appointed Professor of Political Science at Sir George Williams College.

'42

J. A. Dixon, Arts '42, has been elected president of the Textile Technical Federation of Canada.

R. A. Reid, B.Eng. '42, has been transferred as assistant works manager by Dominion Bridge Co. Ltd., from Lachine, Que., to Winnipeg.

'43

Bruce C. Crutchfield, D.D.S. '43, has been elected a director and vice-president of Shawinigan Nickel Corp.

John B. Jewell, M.D. '43, has been appointed vice-president of Ayerst Laboratories, New York.

'44

E. K. Cumming, B.Eng. '44, has been elected to the Council of The Engineering Institute of Canada, representing the Edmonton Branch.

E. L. Margetts, M. D. '44, has been awarded a grant by the Humanities Council of Canada to study prehistoric burials, monuments, cave murals and other early art forms in England, France and Spain.

'45

Constance Beresford-Howe, B.A. '45, M.A. '46, has had a fourth novel, "My Lady Greensleeves," published.

H. B. Carter, B.Eng. '45, has been made a member of the Council, Engineering Institute of Canada, representing the Corner Brook Branch.



Three members of the McGill Alumnae Scholarship Bridge Committee look over some of the door prizes donated for the mammoth Bridge held on March 30th in the Sir Arthur Currie Gymnasium. They are l. to r.: Mrs. R. V. V. Nicholls, B.A. '34, chairman of the prize committee; Mrs. Joseph Brian, Phy.Ed. '39, chairman of the telephone committee; Mrs. Walter Markham, Jr., B.A. '39, chairman of the scholarship Bridge.



Philadelphia Executive, Kenneth H. Ross, B.Sc. '33, secretary-treasurer; Robb McDonald, M.D. '34, Alma Mater Fund chairman; D. Alan Sampson, M.D. '31, president; Warner F. Sheldon, M.D. '37 ,programme chairman; Sara Hill, B.A. '25, vice-president.



Philadelphia Meeting, l. to r.: Frank Hodina, B.Sc. '26; Harold Pittis, M.D. '01; Warner Sheldon, M.D. '37.



Toronto Alumnae Executive, l. to r.: Mrs. Robert McIntosh (Phyllis Brown), B.A. '42 secretary; Mrs. Lorne Hamilton C. Hay (Mary Eddy), B.A. '42, 2nd vice-president; Mrs. J. Howard Pope (Margaret McBryer), B.A. '34, president; Miss Margot James, B.A. '44, membership chairman.



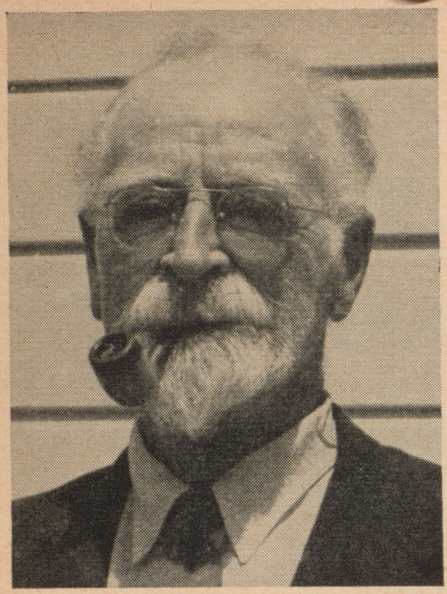
Toronto Alumnae, l. to r.: Mrs. George H. Gooderham (Etheljean Winter), B.A. '33; Mrs. W. H. Palm (Dorothy Nixon), B.A. '33; Mrs. Stanley McBirnie (Kay Stanley), B.A. '34; Mrs. Harry Watson (Hildred Dubrule), B.Com. '34.



Vancouver Executive, l. to r., standing: R. H. Gourlay, M.D. '42; A. B. McEwen, B.Sc. '12; E. E. Spencer, B.Com. '41; J. E. G. Harrison, D.D.S. '51; bottom, J. K. French, B.Eng. '40; J. F. Minnes, M.D. '34; R. L. Payne, B.Eng. '46.



Senior and junior members at the Toronto Alumnae meeting, l. to r.: Mrs. J. P. MacGregor (Grace Griffin), B.A. '04 and Mrs. Orchid Young Thurston, B.Sc./Agr. '52.



D. F. Sandys Wunsch, B.Sc. '11, has been appointed chairman of the Council of Scientific and Industrial Research of New Zealand by the Governor-General, Sir Willoughby Norrie.

William Feindel, M.D. '45, has been appointed associate professor of surgery at the University of Saskatchewan's College of Medicine.

'47

John Macdonald, B.A. '47, has been re-elected president of the Quebec Division, Canadian Arthritis and Rheumatism Society.

William MacPherson, M.Sc. '47, having completed his graduate studies at Stanford, has returned to Alberta where he is connected with the Calvan Consolidated Oil and Gas Co. Ltd., of Calgary.

Ernest J. Rossi, B.Eng. '47, formerly associated with J. P. Porter Co. Ltd., in Montreal, is now dredging engineer with the St. Lawrence Seaway Authority.

'48

David Cox, B.Sc. '48, has been appointed Montreal editorial writer for "**Marketing.**"

Michel David, B.Com. '48, has been appointed supervisor, pension plan department, The Industrial Life Insurance Co.

Mrs. Iris Land, B.A. '48, B.L.S. '49, has been elected president of the Montreal Special Libraries Association.

Arthur J. Shama, B.Eng. '48, is construction supervisor with Canadian Petrofina Ltd. in Toronto.

Howard E. Whiting, B.Com. '48, has been appointed director of sales planning for Reader's Digest Association (Canada) Ltd.

'49

Mair Davies, B.Com. '49, has been appointed assistant to the director of the Labour Department's Women's Bureau.

J. W. Gartshore, B.Com. '49, has been appointed supervisor of costs and budgets for the Shawinigan Water and Power Co., Commercial and Distribution Dept., Three Rivers, Que.

A. S. Graydon, B.A. '37, B.C.L. '49, has been appointed secretary of John Labatt Ltd.

A. G. Hyde, B.Eng. '49, has been appointed general manager of Geocon Ltd.

Douglas T. Magee, B.Eng. '49, is reservoir engineer for The California Standard Co.

G. Mantha, B.Eng. '49, has been appointed sales engineer with Armco Drainage and Metal Products of Canada Ltd. in Montreal.

Peter D. Scott, B.A. '49, has been given a grant by the Canadian Social Science Research Council to complete for publication a study of the social and political ideas of poet T. S. Eliot.

Robert R. Tilden, B.Com. '49, has established a general insurance agency under the title of Robert Tilden & Co.

'50

Mrs. Marion Fontaine (Marion Fox, B.Sc. '50, M.Sc. '54), has been awarded the Margaret McWilliams Fellowship by the Canadian Federation of University Women which will enable her to continue her study of copepods (small Crustacea) at Oxford University.

G. Gilles Gouin, B.C.L. '50, has been appointed legal officer for the St. Lawrence Seaway Authority.

William W. Whallon, B.A. '50, M.A. '52, has been awarded a National Woodrow Wilson Fellowship in the United States. He plans to study comparative literature at Yale University.

'51

R. W. Goldie, B.Eng. '51, has been appointed a director and chief engineer of Richard & B. A. Ryan Ltd.

Rosa Gualtieri, B.A. '48, B.C.L. '51, has become associated with Holmes, Gilchrist and Gualtieri, the first all-woman law firm of Canada.

Basil Hall, B.Arch. '51, is in private practice as an architect in Hamilton, Ont.

Frank Frederick Hubscher, B.C.L. '51, M.LL. '53, has received a Doctor of Laws degree from the University of Paris.

Murray F. Pittuck, B.Eng. '51, has been promoted by Shawinigan Engineering Co. Ltd. to the position of superintendent of transmission line construction.

Tai Yue-Shing, B.Eng. '51, has joined the staff of the H.O. Electrical Dept., B.M.P. Company Ltd. in Seria, State of Brunei, British Borneo.

'52

Jonathan Ballon, B.A. '47, M.D. '52, has been awarded a $4,000 fellowship by the American Heart Association for research at the Beth Israel Hospital, Boston, and at Harvard University.

Donald K. Cameron, Jr., B.Sc. '52, is now in charge of all offshore paleontological work for the California Co., New Orleans, La.

P. A. Defend, B.Eng. '52, has joined Gypsum Lime and Alabastine (Canada) Ltd., as plant engineer in Caledonia, Ont.

J. A. Kane, B.Eng. '52, is resident sales engineer for Moloney Electric Co. of Canada Ltd. in Quebec City.

J. P. Mosher, B.Eng. '52, has joined the staff of Canadian International Paper Co. in Three Rivers, Que., as design engineer.

'53

F./O. P. Bussieres, B.Eng. '53, has recently been transferred by the R.C.A.F. to the central experimental and proving establishment in Rockcliffe, Ont.

John S. Pringle, B.Eng. '53, has joined the staff of the Canadian International Paper Co. in Temiskaming, Que. He was formerly located at the company's Three Rivers branch.

Frank H. Sutcliffe, B.Eng. '53, has been awarded an Athlone Fellowship for further study of structural engineering at Imperial College, London.

'54

Marianne Macdonald, B.A. '54, has been awarded a Canadian Federation of University Women Travelling Fellowship which will enable her to continue her research on the works of the early dramatists, Marlowe and Chapman, at Oxford.

E. A. Seaman, B.Eng. '54, is now working on the staff of the Defence Research Northern Laboratory in Fort Churchill, Man.



Gen. Eric McCuaig, B.Sc. '06, and Mrs. McCuaig, on their trip east, were met at Winnipeg Airport by Col. George E. Cole, B.A. '02, B.Sc. '06, and Col. John Edgar, B.Sc. '03, and Mrs. Edgar. Gen. McCuaig and Col. Cole are making plans for the Sc. '06 Reunion next year. L. to r: Gen. McCuaig, Col. Cole, Mrs. McCuaig, Mrs. Edgar, Col. Edgar.

Marriages

Beaulieu: At Outremont, Que., recently, Andree Prieur and Roger L. Beaulieu, B.C.L. '47.

Bishinsky: At Montreal recently, Edith Fuchs and Charles Bishinsky, B.Sc. '41, Ph.D. '44.

Bloomstone: At Montreal on Feb. 6, 1955, Shirley Sarah Bloomstone, B.A. '54, and Stanley Wolff Angrist.

Bourke-Veith: At Westmount, Que., on March 19, 1955, Judith Margaret Veith, B.A. '54, and Richard David Bourke, B.Arch. '54.

Busby: At Montreal on April 15, 1955, Lucie Edna Dorken and E. Maurice Busby, B.A. '14, M.D. '18.

Campbell: At Castries, St. Lucia, B.W.I., on Dec. 28, 1954, Miriam Odlum and Lewis C. Campbell, B.Sc./Agr. '54.

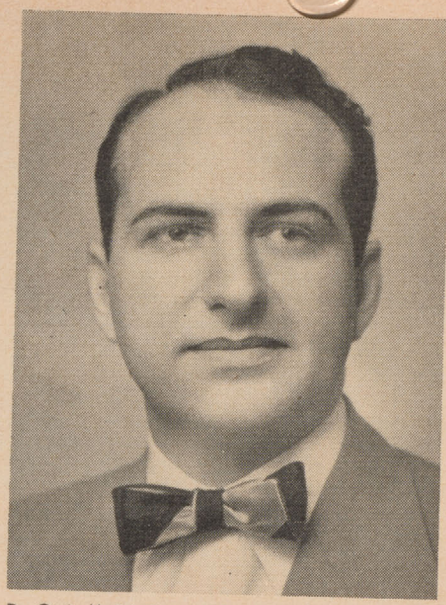
Cherny, At Durham, N.C., on Feb. 17, 1955, Rowena Ann Hooker and V. B. Walt Cherny, B.Sc. '48, M.D. '50.

Chisholm: At Dalhousie, N.B., on March 19, 1955, Mary Ruth Hutchinson and Francis Harold Bruce Chisholm, B.Eng. '50.

Christensen: At Esquimalt, B.C., on Feb. 3, 1955, Angela Marian Christensen, B.A. '52, and Lieut. Gordon Ramsay Shearly, R.C.N.

Cliff: At Westmount, Que., on March 19, 1955, Audrey Janet Cliff, B.A. '51, and William Alan Smith.

Colman: At Montreal on Jan. 28, 1955, Joyce Gwendolene Colman, B.Sc. '52, and Peter Gerald Ball.



Dr. Orrie M. Friedman, B.Sc. '41, Ph.D. '44, assistant Professor of Chemistry at Brandeis University has been awarded a three-year grant of $28,500 by the National Cancer Institute of the United States Public Health Service for research on syntheses of new cytotoxic agents.

Cox: At Montreal on Jan. 22, 1955, Simone Cox, B.A. '52, and David John Gilmour Carr.

Crelinsten: At Montreal recently, Rhoda Elaine Crelinsten, B.A. '54, and David Cohen.

Currie: At London, Ont., on April 16, 1955, Daphne Louise Fisher and George Napier McDonald Currie, B.Eng. '51.

Dean: At Belmont, Mass., recently, Barbara Ann Dean, Mac.Teach. '54, and H. Aird Dorrance.

Evans: At Rothesay, N.B., on April 16, 1955, Elizabeth Maurice Evans, B.Sc./Phy./Ed. '49, and William George Colborne.

Goodman: At Westmount, Que., on Jan. 23, 1955, Leila Goodman, B.A. '53, and Leslie Norman Herman.

Gray: At Westmount, Que., on Feb. 26, 1955, Patricia Ann Taylor and John Hamilton Gray, B.Eng. '52.

Greer: At Montreal on April 6, 1955, Mrs. Kathleen (Paine) Greer, BA. '40 B.L.S. '50, and Edward George Elliott.

Guberman: At Montreal recently, Judy Guberman, Mac.Teach. '54, and Graham Wilansky.

Hallward-Fisher: At Montreal on Jan. 21, 1955, Martha Fisher, B.Sc. '52, and Hugh Graham Hallward, B.A. '51.

Hickey: At Pryor, Okla., on March 3, 1955, Bertenna Frances Mitchell and David Ronald Mavor Hickey, B.Eng. '50.

Howe: At Montreal on April 9, 1955, Elizabeth Curwen Headly and John Donal Howe, B.A. '49.

Jackson: At Ottawa recently, F.O. Mary Blair Jackson, B.Eng. '46, and Flt.-Lieut. Roy Fowler.

Kaunat: At Westmount, Que., on Jan. 15, 1955, Elsa Andersson and Gerhard Kaunat, B.Eng. '54.

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Kerr: At Montreal on April 16, 1955, Dorothy Brown and John J. Kerr, B.Eng. '46.

Kindersley: At Montreal on April 23, 1955, Evelyn Jane Kerry and Peter Geoffrey Kindersley, B.Eng. '52.

Kippen: At Brighton, Ont., on Oct. 23, 1954, Lorna Kerr and J. Melvin Kippen, B.Sc./Agr. '52.

Kirsch: At Montreal on April 4, 1955, Renee Elissa Rutenberg and Archie Kirsch, M.D. '40.

Lawrence: At Montreal on January 8, 1955, Ivy M. Lawrence, B.A. '42, and Peter Gemma.

London-Kaplansky: At St. John, N.B., on Oct. 10, 1954, Elca Kaplansky, M.Ps.Sc. '53, and Jonas London, B.Com. '49.

Matthews: At Carmel-by-the-Sea, Cal., recently, Colleen Maude Matthews, B.A. '51, and Robert Tilton.

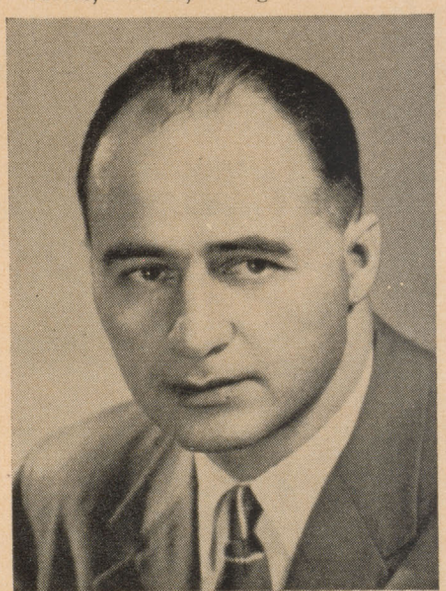
May: At Beebe, Que., on March 5, 1955, Mrs. Mary Louise Douglas and William Taylor May, B.Sc. '12.

McGregor: At Montreal on April 9, 1955, Jacqueline Rice and Neil McGregor, B.Sc./Phy./Ed. '51.

McLean: At St. Louis, Mo., recently, Margaret Jean McLean, B.A. '53, and Robert Louis Slighton.

McLeod-Smith: At Montreal West on March 5, 1955, Sheila Wyness Smith, B.Sc./Phy./Ed. '53, and Robert Gordon McLeod, B.Com. '52.

Moore-Clements: At Westmount, Que., on April 23, 1955, Barbara Dorrington Clements, B.A. '48, and William Herbert Moore, B.Sc.'27, M.Eng. '32.



Charles U. Letourneau, M.D. '37, has been appointed by the Board of Trustees of Northwestern University Director of the Programme in Hospital Administration and Associate Professor of Hospital Administration.

Muirhead: At Seattle, Wash., in January, 1955, Helen Beverly Millar and John Fraser Muirhead, M.D. '54.

Ogilvie: At Ottawa on Sept. 25, 1954, Ethel Dempsey and John R. Ogilvie, B.Sc./Agr. '54.

Palmer: At Dorval, Que., on March 12, 1955, Lilla Palmer, B.A. '52, and Donald W. Warder.

Porteous: At Hampstead, Que., on April 19, 1955, Enid Astbury and Joseph Henry Porteous, B.C.L. '50.

Rochlin: At Birmingham, Ala., on April 2, 1955, Carol Dale Blach and Isidore (Michael) Rochlin, M.D. '47.

Ruggles-Gates: At Sparks, Nev., on Jan. 1, 1955, Mrs. Laura Greer and Reginald Ruggles-Gates, B.Sc. '06.

Sacksner: At Rockaway Park, N.Y., recently, Esther R. Sacksner, Mac.Teach. '54 and Herbert Silverman.

Samuels: At Montreal on Jan. 30, 1955, Estelle Samuels, B.A. '48, B.S.W. '50, and J. Joseph Belson.

Sandilands: At Montreal on April 15, 1955, Barbara-Ann Fisk and Peter Sandilands, B.Com. '45.

Schutz: At Westmount, Que., on March 19, 1955, Rosemarie Ruth Schutz, B.Sc. '51, and Robert Daniel Asch.

Scott-Yakushavich: At Grand'mere, Que., on March 26, 1955, Alice Yakushavich, M.D. '50, and George B. Scott, M.D. '49.

Shanks: At Ottawa, Ont., on March 19,

1955, Paula Margaret Collins and Edward Robert Shanks, B.L.S. '50.

Sherman: At Worcester, Mass., on Feb. 22, 1955, Mrs. Anne Doner Jassby and Edward David Sherman, M.D. '32.

Smith: At Ottawa on Jan. 15, 1955, Diana Elizabeth Davis and Ross Wells Smith, B.A. '50.

Stafford: At Montreal on Jan. 22, 1955, Joan Margaret Stafford, B.A. '48, and William Joseph Hoyle.

Staniforth-Campbell: At Town of Mount Royal, Que., on April 9, 1955, Jean Moore Campbell, Physio. '46, and Harold F. Staniforth, B.Eng. '39.

Stinson: At Outremont, Que., on Feb. 19, 1955, Helen Frances Traynor and John Floyd Stinson, B.Eng. '49.

Taylor-Wickenden: At Three Rivers, Que., on April 16, 1955, Harriet French Wickenden, B.F.A. '54, and Roy Falkner Taylor, B.Eng. '51.

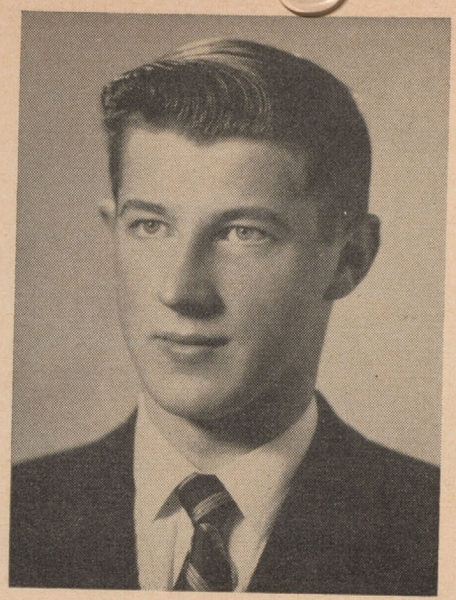
Vass: At London, England, on Jan. 21, 1955, Deborah Vass, B.A. '53, and Desmond Anthony Stephen Power.

Walker: At St. Lambert, Que., on March 26, 1955, Patricia Ruth Smith and James Alexander Walker, B.Sc./Agr. '51.

White: At Hudson, Que., on April 4, 1955, Molly White, B.Sc./H./Ec. '51, and Charles Treat Arnold.

Williams: At Cleveland, Ohio, on Feb. 5, 1955, Irene Miller and James Crawford Williams, B.Eng. '49.

Winthrop-Horovitch: At Montreal recently, Vita Horovitch, B.A. '54, and Stanley Oscar Winthrop, B.Eng. '48.



Alan Webster, of Quebec City, is class president of Diploma '55 at Macdonald College. The paid membership of the class in the Graduates' Society is 84 percent. Secretary-treasurer is William Ross Elliott, of Howick, P.Q.

Woytiuk: At Montreal on April 23, 1955, Audrey Elizabeth Walsh and Leo Victor Woytiuk, B.Sc. '53.

Young: In January, 1955, Donna Singer and Donald A. Young, B.Sc./Agr. '52.

Zambon: At Montreal on Jan. 29, 1955, Teresa O'Sullivan and Fred Zambon, B.Eng. '53.

Births

Backer: At Three Rivers, Que., on Feb.7, 1955, to George Ernest Backer, B.Eng. '43, and Mrs. Backer, a daughter, Mary Winnifred Katherine.

Cameron: At New Orleans, La., on March 16, 1955, to Donald K. Cameron, Jr., B.Sc. '52, and Mrs. Cameron, a son, Donald Kenzie Cameron, III.

Campbell: At Montreal on March 20, 1955, to Colin J. Campbell, B.A. '45, B.C.L. '49, and Mrs. Campbell (Helen Smiley, B.A. '46, B.S.W. '47, M.S.W. '51), a son.

Chamberlain: At Montreal on March 27, 1955, to Howard Chamberlain, B.Eng. '49, and Mrs. Chamberlain (Marilyn Reade, B.Sc. '48), a daughter.

Church: At Toronto on April 18, 1955, to Evan Church, B.Com. '51, and Mrs. Church, a daughter.

Cullen: At Montreal on March 15, 1955, to V. H. Cullen, B.Eng. '46, and Mrs. Cullen (Marianne Stevenson, B.Com. '54), a son, Christopher Patrick.

Dorey: At Montreal on Jan. 28, 1955, to J.



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David Dorey, B.Eng. '48, and Mrs. Dorey (Jean Patterson, B.Com. '49), a son.

Dorken: At Montreal on April 9, 1955, to Herbert Dorken, B.Sc. '45, M.Sc. '47, and Mrs. Dorken, a son.

Dunbar: At Montreal on April 15, 1955, to D. V. Dunbar and Mrs. Dunbar (Luella MacGregor, B.Sc./H.Ec. '44), a son, Robert MacGregor.

Ellwood: At Montreal on April 14, 1955, to Michael Ellwood, B.Arch. '50, and Mrs. Ellwood, a daughter.

Everson: At Montreal on April 21, 1955, to Robert M. Everson, B.A. '47, and Mrs. Everson (Margaret Little, B.A. '50), a daughter.

Flavelle: At Toronto on March 8, 1955, to John S. Flavelle and Mrs. Flavelle (Muriel Frances Fish, B.Sc./H.Ec. '51), a daughter.

Fraser: At Montreal on April 6, 1955, to Ian H. Fraser, B.A. '47 and Mrs. Fraser (Claire Johnson, B.Sc./Phy.Ed. '50), a son.

Fullerton: At Swift Current, Sask., on March 13, 1955, to Dick Fullerton, B.Sc. '47, M.Sc. '51, and Mrs. Fullerton (Carol Horsburgh, B.Sc. '49), a son.

Gartshore: At Ormstown, Que., on April 9, 1955, to J. William Gartshore, B.Com. '49, and Mrs. Gartshore, a son, Robert Geoffrey.

Gow: At Peterborough, Ont., on April 16, 1955, to Walter S. Gow, M.D. '49, and Mrs. Gow, a daughter.

Haddeland: At Deep River, Ont., on April 20, 1955, to George Haddeland, B.Eng. '43, and Mrs. Haddeland (Muriel Tolhurst, Mac.Teach. '45), a son.

Hampson: At Old Delhi, India, on March 24, 1955, to Harold George Hampson, B.A. '47, M.A. '49, and Mrs. Hampson, a daughter, Beatrice Eve Osler.

Harbert: At Montreal on April 25, 1955, to R. G. M. Harbert, B.Sc. '34, M.D. '39, and Mrs. Harbert (Marjorie Cushing, B.Sc. '40, M.D. '42), a daughter.

Harris: At Montreal on April 7, 1955, to Ted Harris, B.Eng. '50, and Mrs. Harris (Mary Savage, B.A. '50), a daughter.



John MacNaught, of Sarnia, Ont., is president of Agriculture-Home Economics '55 at Macdonald College which has a paid up membership of 100 percent in the Graduates' Society. Vice-President is Ann Playfair, and secretary-treasurer Don Cole.

Howie: At Arvida, Que., on March 5, 1955, to H. J. Howie and Mrs. Howie (Ruth Forbes, B.Sc. '44), a son.

Hubley: At Winnipeg on April 20, 1955, to Kenneth E. Hubley, Jr., B.Com. '49, and Mrs. Hubley, a daughter, Pamela Jane.

Kaplan: At Montreal on March 20, 1955, to Sam Kaplan and Mrs. Kaplan (Muriel Heillig, B.A. '40), a daughter.

Kerrigan: At Montreal on April 20, 1955, to John V. Kerrigan, B.Com. '37, and Mrs. Kerrigan, a daughter.

Kerrigan: At Montreal on March 25, 1955, to Peter F. Kerrigan and Mrs. Kerrigan (Margaret C. Fisher, B.A. '46), a son, Neal Fleming.

Lareau: At Montreal on March 8, 1955, to H. Edmond Lareau, B.Com. '37, and Mrs. Lareau, a daughter.

Large: At Sharon, Conn., to F. Stuart Large and Mrs. Large (Elizabeth Bradshaw, B.A. '52), a daughter.

Layton: At Montreal on April 18, 1955, to Michael S. Layton, B.Sc. '35, and Mrs. Layton, a daughter, Mimi Ann.

Legge: At Montreal on March 16, 1955, to Robert C. Legge, B.A. '49, B.C.L. '52, and Mrs. Legge (Margaret Racey, B.A. '51), a son.

Lewis: At Toronto on March 27, 1955, to John M. Lewis, B.A. '49, and Mrs. Lewis, a daughter.

Light: At Montreal on April 25, 1955, to Wolfe Light, B.Sc. '38, M.D. '42, and Mrs. Light (Rose Beiss, B.A. '38, Dip.Soc. Work. '40), a son.

Lowi: At Montreal in February, 1955, to Beno Lowi and Mrs. Lowi (Naomi Paltiel, B.Sc. '46, M.D. '51), a daughter, Miriam.

Mackay: At Montreal on April 25, 1955, to Robin Mackay, B.A. '52, and Mrs. Mackay (Valerie Wilde, B.F.A. '53), a daughter.

MacNeil: At Montreal on March 2, 1955, to Cecil MacNeil, B.Eng. '47, and Mrs. MacNeil, a daughter.

Mahon: At Montreal to Edward G. Mahon, B.Eng. '44, and Mrs. Mahon, a son.

Martin: At Toronto on March 1, 1955, to R. K. Martin, B.A. '30, and Mrs. Martin, a son.

McAllister: At Rossland, B.C., on March 14, 1955, to Robert J. McAllister, B.Sc. '51, B.Eng. '54, and Mrs. McAllister (Louise Morris, B.Com. '54), a daughter.

McCarthy: At Killaloe, Ont., on March 1, 1955, to Pat McCarthy and Mrs. McCarthy (Betty Brennan, B.Com. '42), a son, Brian Patrick.

McGillivray: At Regina, Sask., on Dec. 29, 1954, to G. B. McGillivray, B.Com. '31, and Mrs. McGillivray, a son, Alan Bond.

McNiven: At Montreal on March 30, 1955, to J. L. McNiven, B.Com. '41, and Mrs. McNiven (Dorothea Millar, B.A. '43), a son.

Miller: At Montreal on April 25, 1955, to Alex Miller, M.D. '47, and Mrs. Miller (Shirley Mooney, B.Sc. '47, B.S.W. '48, M.S.W. '50), a son.

Ouimet: At Montreal on April 19, 1955, to Paul Ouimet, B.C.L. '43, M.C.L. '53, and Mrs. Ouimet, a son.

Pavlasek: At Montreal on March 21, 1955, to T. J. F. Pavlasek, B.Eng. '44, M.Eng. '48, and Mrs. Pavlasek, a daughter, Anne.

Pennie: At Fort Churchill, Man., on April 14, 1955, to Archie M. Pennie and Mrs. Pennie (Barbara Ann Smith, B.A. '45), a daughter.



President of the Handicrafts Class of '55 at Macdonald College is Miss Anne Cregeen, of Montreal. Christine Moira Scott, of Farnham, P.Q., is secretary-treasurer. The class has an 80 percent membership in the Graduates' Society.

Potts: At Lewiston, Me., on March 25, 1955, to Ronald S. Potts, M.D. '54, and Mrs. Potts, a daughter.

Rathie: At Lachine, Que., on April 19, 1955, to W. Gordon Rathie, B.Eng. '49, and Mrs. Rathie, a son.

Ross: At Sarnia, Ont., on Feb. 16, 1955, to William K. Ross, B.Eng. '47, and Mrs. Ross (Evelyn Bruneau, B.A. '48), a daughter

Scobie: At Glasgow, Scotland, on April 21, 1955, to Donald Scobie, B.Sc. '48, M.D. '50, and Mrs. Scobie, a daughter, Susan Lillian.

Sim: At Ottawa on Dec. 18, 1954, to David A. Sim and Mrs. Sim (Dorothy Welch, B.Sc./H.Ec. '49), a daughter, Margery Ellen.

Skelton: At Cardiff, Wales, on March 17, 1955, to John P. Skelton, B.A. '49, and Mrs. Skelton (Ruth Noble, B.Sc. '46), a daughter.

Smith: At Montreal on April 14, 1955, to F/O Wyndham Smith, B.Eng. '51, and Mrs. Smith, a daughter.

Snyder: At Kingston, Ont., on April 1, 1955, to Harold Snyder, B.Eng. '50, and Mrs. Snyder (Adele Greer, B.Sc./H.Ec. '51), a son, George Gregory.

Stalker: At Montreal on March 13, 1955, to Ian Stalker, B.A. '48, B.C.L. '51, and Mrs. Stalker, a daughter, Lesley Ann.

Stanford: At Montreal on March 24, 1955, to Ronald Stanford, M.D. '44, and Mrs. Stanford, a son.

Stauble: At Montreal on April 14, 1955, to William J. Stauble, B.Sc. '48, M.D. '52, and Mrs. Stauble (Jean Rutherford, B.A. '50), a daughter.

Sutherland: At Montreal on March 20, 1955, to Donald W. Sutherland, B.Com. '39, and Mrs. Sutherland (Dorothy Raguin, Mac.Teach. '40), a daughter, Dorothy Jean.

Tilden: At Ottawa on March 5, 1955, to Walter B. Tilden, B.Com. '50, and Mrs. Tilden (Jane Brenchley, B.Sc. '51), a son.

Warren: At Montreal on March 29, 1955, to John Warren, B.Eng. '50, and Mrs. Warren, a son, John Stephen.

Weir: At Montreal on March 14, 1955, to John P. Weir and Mrs. Weir (Kathleen Graham, B.A. '38), a daughter.

Weldon: At Montreal on March 17, 1955, to John Weldon, B.A. '47, Ph.D. '52, and Mrs. Weldon (Hazel Mauchan, B.A. '43), a daughter.

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Deaths

Harold L. Banfill, B.Sc. '22, former vice-president of the Brazilian Traction, Light & Power Co., at Westfield, N.J., on Feb. 19, 1955.

Catherine M. Benner, B.Sc. '50, at Ottawa, in December, 1954.

Robert William Boyle, B.Sc. '05, M.Sc. '06, Ph.D. '09, at London, England, on April 18, 1955. Dr. Boyle was Director of the Division of Physics, National Research Council, until his retirement in 1949.

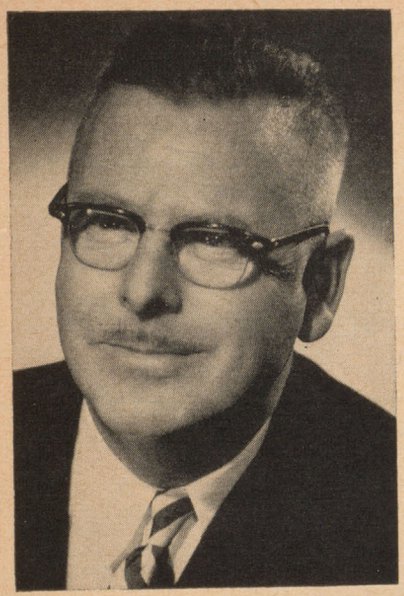
William A. S. Browne, M.D. '15, at Kingston, Jamaica, on Dec. 13, 1954.

Philip Burnett, M.D. '00, at Montreal, on March 15, 1955. Dr. Burnett was founder of the first dermatological clinic at the Royal Victoria Hospital in 1904, and professor of clinical dermatology at McGill until his retirement in 1942.

Philip Colquhoun, B.A. '92, M.D. '96, at Waterville, Que., on April 15, 1955.

Galen H. Craik, B.A. '92, at Athelstan, Que., on Jan. 30, 1955.

Henry S. Crowe, M.D. '07, near Truro, N.S., on Sept. 21, 1954.



Gilbert M. Young, B.Eng. '34, has been appointed vice-president of Canadian Ingersoll-Rand Co Ltd., Montreal. He continues to hold the position of works manager of the plant at Sherbrooke, Que.

D. A. Dunbar, M.D. '10, at Vancouver, B.C., on Oct. 25, 1954.

George Vermilyea Faulkner, M.D. '34, president of the medical staff of the General Hospital in Belleville, Ont., at Montreal, on March 23, 1955.

Robert G. Ford, B.Sc. '32, at Montreal, on March 24, 1955.

Frank Scott Fowler, B.Sc. '10, at Winnipeg, on March 4, 1955.

J. George Gardner, B.Sc. '21, at Sarnia, Ont., on Feb. 21, 1955.

Burton Elliott Goodwin, M.D. '08, at Amherst, N.S., on Jan. 27, 1955.

Wallace Raymond Harvey-Jellie, D.D. distinguished clergyman and former member of the Presbyterian College staff, at Hudson Heights, Que., on March 8, 1955.

J. O. Hastings, Arts '11, at Montreal, in December, 1954.

William Bertall Heeney, B.A. '99, at Ottawa, on April 14, 1955.

Samuel Hyams, B.Sc. '14, at Pensacola, Fla., on Jan. 30, 1955.

Tibere Kallos, M.C.L. '53, at Montreal, on April 10, 1955.

Richard A. Kerry, M.D. '95, at Montreal, on April 20, 1955. Dr Kerry was one of the founders of the original Children's Memorial Hospital, now the Montreal Children's Hospital.

Bernard A. Klein, B.Sc. '16, at New York, on Feb. 8, 1955.

Marion Lindeburg, O.B.E., at Victoria, B.C., on March 19, 1955. Miss Lindeburg was for many years a director of McGill's School for Graduate Nurses until her retirement in 1952.

Barnett Lipson, M.D. '28, at Beverly Hills, Calif., on Nov. 12, 1954.

Robert M. Lithgow, M.A. '52, at Rio de Janeiro, Brazil, on Oct. 20, 1954.

Orick Burrows MacCallum, B.A. '07, B.C.L. '10, at Montreal, on April 17, 1955.

Robert Caren MacLachlan, B.Sc. '16, at St. Catharines, Ont., on Feb. 20, 1955.

Thomas Francis McCaffery, M.D. '16, at Montreal, on April 27, 1955.

Albert J. McDonald, B.C.L. '13, at Montreal, on April 14, 1955.

Ellice E. McDonald, M.D. '01, cancer specialist and director of the Biochemical Research Foundation of the Franklin Institute, near Wilmington, Del. on Jan. 30, 1955.

Alexander Sterling Morrison, M.D. '00, at Montreal, on Feb. 7, 1955.

Ernest H. Mutton, former librarian, Macdonald College, at Miami, Fla., on March 22, 1955.

Gordon H. Nichol, B.Com. '22, at Saint John, N.B., on April 11, 1955.

James Ernest H. Paisley, B.Arch. '16, at Ottawa, on April 16, 1955.

Mrs. Jack Pembroke (Genevieve Hurd, Arts '17), former lecturer in the McGill School of Social Work, at Montreal, on March 20, 1955.

John Gladstone Quinn, M.D. '23, specialist in gynaecology and obstetrics, at Montreal, on March 7, 1955.

Charles Rowlands, B.Sc. '03, at Montreal, on Feb. 1, 1955.

Paul Stuart Scott, B.Sc. '23, at Montreal, on March 10, 1955.

George Hugh Semple, B.C.L. '99, at Montreal, on Feb. 28, 1955, a former Recorder of the City of Montreal and one of the country's leading authorities on municipal law.

Mrs. Harvey Smith (Annie Price Gault, B.A. '97), at Winnipeg, on Dec. 26, 1954.

James Edmund Thompson, B.A. '99, at Lennoxville, Que., on Feb. 7, 1955.

Edward Carruthers Woodley, B.A. '00, M.A. '02, Alma Mater Fund Class Agent, distinguished Montreal scholar and writer, teacher, historian and churchman, at Montreal, on Feb. 12, 1955.

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In the early years of the 20th century, many libraries were established in Canada through the generosity of Andrew Carnegie. Mr. C. H. Gould, Librarian of McGill University 1892-1919, perceiving the need for trained librarians to staff the libraries, brought this to the attention of the McGill authorities. In 1904, the first library school in Canada was opened in the Redpath Library.

Dr. G. R. Lomer succeeded Mr. Gould as Librarian and was director of the Library School until his retirement in 1948. The need for longer and more advanced training being apparent, the support of the Carnegie Corporation was obtained for a 10-year period. The first full sessional course was given in 1927-28. The first Bachelor of Library Science degree was granted in May 1931.

Under the present director, Professor Vernon Ross, the school has moved into new quarters on the top floor of the Redpath Library. Attractively decorated and with new furniture and equipment, it will be possible to enrol a larger class next September. Once more, McGill is coming to the aid of Canadian libraries, for in almost every province of Canada library development is progressing to such an extent that it has been quite impossible to supply enough librarians to meet the demand.



Dr. Vernon Ross

On May 27 and 28, a reunion of McGill Library School graduates celebrated "fifty years of library training in Canada." The programme included Open House at the Library School and featured tours of the new Redpath Library building, films of McGill University, book exhibits and refreshments.

A dinner was held at the Royal Victoria College with Dr. F. Cyril James as the principal speaker—his topic "The Years Ahead." A symposium with discussion of the many problems of library training was held in Redpath Hall—the chairman was Dean H. N. Fieldhouse. Principal speakers were Dr. G. R. Lomer; Dr. Wm. Kaye Lamb, Dominion Archivist and National Librarian; Dr. Harold Lancour, acting director, University of Illinois Library School; and Professor B. Bassam, director of the University of Toronto Library School.

Alumnae Public

(*Continued from page 33*)

"Cheating." C. M. Williams, B.Eng. '49, president of the St. Maurice Valley Graduates' Society branch, and his group organized this district's semi-final contest, in which girls from Quebec City, La Tuque, Shawinigan Falls and Three Rivers participated.

John A. Ferris, principal of the Galt Institute in Valleyfield, conducted the public speaking semi-finals for contestants from Howick, Ormstown, Valleyfield and Huntingdon. Miss Lillian Rider, of the Galt Institute, Valleyfield, who will talk on "The Influence of the Second Man," was chosen.

One by one the girls come forward, each taking five minutes. When the last speech is over, the judges, Mrs. J. Beaudoin Handfield, Mrs. Wilhelmina Holmes and Mrs. Margaret Howes, confer and announce the final results.

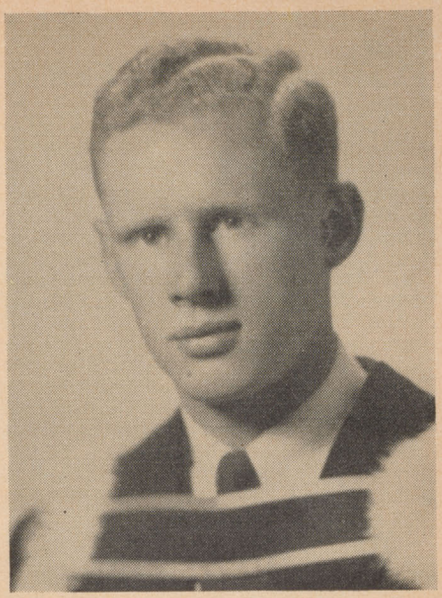
Miss Marsha Lewis and Miss Ewa Toczylowska tie for third place. Miss Mary Jane Long comes second. Then the winner is announced — Miss Judy McDougall, of Trafalgar School for Girls, who receives from Mrs. Berwick a cheque for $25, the winner's cup and the new rose bowl to be held by her school for one year.



Our Northern Campus

A Group of Graduates Operates the Weather Station and McGill Sub-Arctic Research Laboratory at Knob Lake

by R. Norman Drummond



R. Norman Drummond

"May I have the latest Knob Lake sequence, please?"

"What was the minimum last night?"

The answers to these and similar questions are part of the daily routine of a small group of graduate students at the McGill Sub-Arctic Research Laboratory. Situated at Knob Lake, P.Q., in the heart of the new iron mining belt of Labrador-Ungava, the lab is part of the national network of weather observing stations and is a base for scientific research.

The station is administered as a branch of the McGill Geography Department, whose chairman, Professor F. Kenneth Hare, has been the main force behind its planning and organization. His numerous research projects in northeastern Canada pointed to the need for a station to serve as a base of operations for university field parties in Labrador-Ungava. With the co-operation and assistance of the Iron Ore Company of Canada, whose mining activities in the Knob Lake area have led to the establishment of a townsite, Dr. Hare's plans became a reality.

The station also operates as a first order weather observing station under contract with the Meteorological Service of the Federal Department of Transport, the first such venture by a Canadian university. The building was designed and constructed by the Tower Company, a firm long familiar with northern requirements.

After a concentrated course in weather observation at Dorval Airport, personnel had assembled in Knob Lake by mid-September. The first weather report was sent, as scheduled, on Oct. 1, 1954.

This weather reporting programme is run on a 24-hour basis. Hourly observations are made of temperature, pressure, wind, and sky conditions for airways purposes. More detailed information is recorded four times daily at the synoptic or main observation, and also four times a day a balloon is sent aloft to obtain data on the upper winds. The station is connected by teletype to a network of weather stations in eastern Canada. By this means weather reports are transmitted to central analysis offices and forecasts compiled from them are received in return. To meet the needs of increasing air traffic in the area, the Department of Transport has recently appointed a forecaster to the station.

Although the weather programme and problems common to the first year of operation occupy a great portion of the time, graduate courses and thesis research are carried on. Informal seminars are held twice weekly at which the general topic is the regional study of Labrador-Ungava, with particular reference to the Labrador Trough. One of the lab projects is the study and mapping of the different vegetation types and landforms seen on the ground and from air photos.

During the summer months the present staff will be supplemented to allow time for extensive field work. Plans are being laid for small parties to traverse the surrounding area by jeep and canoe and on foot in pursuit of their various scientific studies.

The station is planned to serve as a field base for research in various scientific fields and it is hoped that projects sponsored by university, government and private business may be undertaken. For example, the Engineering School at Dartmouth College, under Dr. M. Morgan, has set up a programme of ionosphere research with the installation at the lab of specialized radio equipment.

A varied background of experience is assembled in this year's staff. Claude Langlois, from the University of Montreal, is interested in climatology and the study of the human and social geography of the area. George Michie, geography graduate from the University of Toronto, has spent four summers on geological field parties 250 miles north of Knob Lake in the Fort Chimo and Leaf Bay area. Les Viereck studied botany at Dartmouth College and did graduate work at the University of Alaska. While there he worked with the U.S. Fish and Wildlife Service, and his mountain climbing activities took him to the top of Mt. McKinley. As Field Director of the lab, I am returning to the department from which I graduated a few years ago.

Because the weather observations must be representative of conditions at the airstrip, the lab is located only 600 feet from the centre of the runway, which is three quarters of a mile from the townsite. The building itself measures 32 x 26 feet. Its two storeys comfortably, if compactly, house the lab and weather office and living quarters for the staff, including a four-room apartment for myself and family, and four single rooms for the students. Bunks in the latter allow for accommodation of visitors. Fuel, electricity, repair services and food may all be obtained through the Iron Ore Company.

Knob Lake might well be considered as an alternate location for the Winter Carnival! Our winter begins in mid-October with the first of much snow, and 40 below zero temperatures are not uncommon. We all find skiing and skating good sport on "mild" days, and suggest that next year's students remember their snow-shoes, as well as their summer supply of fly dope.

VOICE OF THE GRADUATES

April 14th, 1955.

I notice in "The McGill News" (Winter, 1954, number, p. 37) a mention of my presence at the Clarens Conference in August, 1954. You may not have heard that I left that Conference early because I had been chosen by the Department of External Affairs for duty with the International Supervisory Commissions set up at the Geneva Conference. I arrived in Hanoi at the end of August and was sent as Acting Canadian Commissioner to Cambodia. I became Commissioner in November, a post I still hold.

It has been a varied and colourful seven and a half months which I was fortunate to experience in the line of duty.

Cambodia is a charming little country of some 4½ million people, fervently Buddhist. It contains, "as every schoolboy knows", the superb ruins of Angkor Wat and Angkor Thom, which I have of course, visited.

Thus far during the period of our mission, Cambodia has been visited by many men whose "names make news" as *Time* Magazine would put it. Those I have met include Mr. Nehru, U Nu, Malcolm MacDonald, Mr. Joseph Alsop, Mr. Cy Sulzberger, Lord Hore-Belisha, Mr. Dulles, Mr. R. G. Casey, M. Guy La Chambre and Ambassador Henri Bonnet.

R. "Paddy" Duder, B.A. '32.
Phnom-Penh,
Cambodia.

For a great many years now a fellow graduate (Arts '14) living in Montreal has been sending me a copy each quarter of *The McGill News*. I read with great interest of the activities of the alumni though I have not returned to Montreal for now nearly 35 years. It was during my years at McGill that *The McGill Daily* for the undergraduates was first published and I was put on about the first Board of Associate Editors.

My motive in writing to you and sending you the enclosed cuttings is not to blow my own horn, because my trumpeter is dead, but to bring to your notice the activities of a *church builder*, as I do not think a specimen of this kind amongst the alumni has yet been recorded, in *The McGill News*.

In any ancient diocese, and particularly a rural one like Hereford, rarely does the opportunity occur to build a new church worthy of such an occasion. When, after 10 years I was bombed out of my South London church and parish, I came here to a church which had been ruined by fire a few months before I arrived. It was not the result of enemy action though the war was not at the time over.

As a result, we have one of the prettiest little stone cruciform church buildings in the country on which only the best craftsmen available have been employed. The building occupies a magnificent hill-top site.

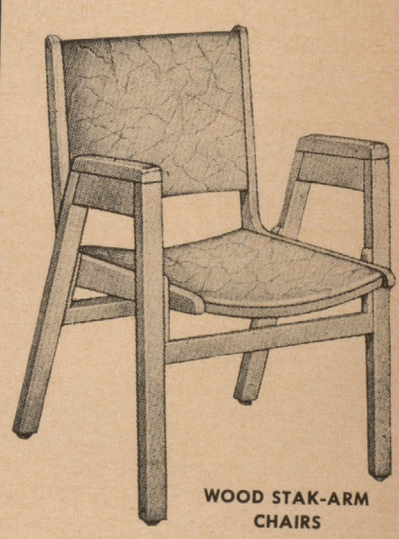
E. F. L. Henson, B.A. '14
M.A. (Oxon)
The Vicarage,
Wellington Heath,
Ledbury,
Herts, Eng.

Unclaimed "M" Certificates

The Athletics' office at the University has requested *The McGill News* to publish the list of graduates who, so far, have not claimed their "M" certificates. The following graduates may obtain their certificates by calling at or writing the athletics' office, 475 Pine Avenue West, Montreal.

Aird, Paul E.
Alexander, Chas. S.
Amos, Edward C.
Archibald, P. A. H.
Atkin, D.
Armattoo, A.
Anderson, P. M.
Barburuk, C. S.
Baird, S. L.
Ball, R. H.
Barrett, F. E.
Bartlett, R. F.
Black, L. K.
Bloggett, B. H.
Bloom, Myer
Bourne, C. G.
Brodeur, M. T. H.
Brown, K. B.
Burman, J.
Bernstein, H.
Baltzan, D. M.
Balough, A. G.
Bishop, T. H.
Brook, R. K.
Bernot, J.
Crain, G.
Chambers, R. D.
Cochrane, D. F.
Cockfield, G. A. M.
Coffey, T.
Coggeshall, D.
Coughlan, I. L.
Creery, T. W. H.
Cardoza, R. L.
Chaves, A. G. F.
Collier, M. D.
Clark, E. A.
Davis, B.
Digby, J. R.
Donnollon, W. L.
Draper, C. J.
Diamond, S. M.
Douglas, W. B.
Dorion, D. G.
Easton, A. W.
Ellerbeck, D. G.
Esdaile, R. C.
Evans, H. G. V.
Edwards, G. B.
Ellis, D. D.
Fensom, R. W.
Floyer, D.
Finlayson, D. C.
Fisher, J. P.
Forbes, C. E.
Fry, J. G. S.
Fullerton, H. D.
Frank, S. I.
Garneau, U. P. F.
Garbuz, A.
Gameroff, M. B.
Gareau, R.
Gertler, M. M.
Gibb, D. C.
Giovanetti, G. A.
Godel, E.
Goodall, R. G. W.
Greene, M. St.
Gelineau, J. E.
Griffiths, A. F.
Goodwin, B. C.
Hackett, D.
Hall, J. A.
Haller, P. N.
Heller, E.
Henry, P. D.
Hennessy, J.
Horne, S. R.
Hutson, R. L.
Hyde, E. J. W.
Hall, N. W.
Harding, M. B.
Herrington, P. N.
Huneault, M. F.
Hyde, W. F.
Held, A.
Irving, H. A.
Issenman, P.
Jordan, L. T.
Johnson, J. P.
Kent, B.
Kader, G. A.
Keynon, L. P.
Kerr, C. A.
Knubley, J.
Kobernick, S. D.
Kent, K. G.
Kovack, E. M.
Kurtz, J. P.
Kyte, J. A. M.
Keever, E. D.
King, I. K.
King, J. B.
King, J. R.
Kendall, A. G.
Kepron, D.
Klein, G. M.
Lafond, P.
Laidlaw, E. J.
Lampesis, P. T.
Lehrer, W.
Lemily, T. J.
Lewis, R. A. C.
Lill, J. R.
Lundell, S. A.
Lupovich, N. L.
McCook, J. M.
Mackell, P. R.
MacPherson, G. M.
McAllister, R. J.
McLean, R. M.
Magor, M. D.
Malabre, L. C.
Marshall, R. M.
Metcalfe, A. L.
Meirowitz, M.
Morgan, R. E.
Morrison, J. D.
Massie, J.
Marshall, K. G.
Merrow, A. R.
McElheron, P. M.
McGuigan, J. F.
McGuigan, B. S.
Miller, J. B.
Newman, J. S.
Neish, A. C.
O'Neill, B. F.
Ollivier, P. M.
Owens, O. E.
Pare, R. E.
Parsons, J. L.
Patch, H. M.
Peto, E. M.
Phillips, J.
Pobovitch, M.
Procope, N. E. M.
Pye, B. K.
Powter, C. B.
Petty, G. S.
Price, J.
Quain, J. H.
Quain, R.
Read, K. R. H.
Rogers, J. T.
Rogers, E.
Ross, J. L.
Row, R. K. W.
Ross-Ross, P. E.
Ronald, K.
Roberts, J. P.
Scott, R.
Scrimgeour, R. K.
Serbinoff, A.
Shea, J. F.
Sievright, E. C.
Skeete, G. T.
Smibert, A. P.
Smith, D. M.
Stewart, G. A. D.
Suart, G.
Suttie, F. C.
Skinner, G. B.
Stirling, D. V.
Slater, C. P. R.
Straw, D. J.
Taylor, W.
Thomas, J. M.
Thompson, A. C.
Thompson, J. E.
Turcot, F. A.
Townsend, D. L.
Teasdale, G.
Thornton, L. C. E.
Tomlinson, D. H.
Thurman, W. G.
Tolchinsky, S.
Taylor, G. B.
Vidruk, K. C.
Wallace, C. D.
Wilson, A. M.
Walsh, P. D.
Williams, D. A.
Wilmot, F. G.
Winship, R. D.
Williams, R. A.
Whitman, C. L.
Watson, D. R.

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Caribbean Campus

The Bellairs Research Institute of McGill University which was opened in September last year, will function at first as a marine biological laboratory and later as a tropical biological laboratory covering both marine and terrestrial phases. Its activities will be directed towards a comprehensive investigation of the plants and animals in the waters around Barbados, as well as the physical characteristics of the ocean itself. The foundation of the institute is due to the generosity of Commander Carlyon Bellairs and is an expression of his intense and lifelong interest in the sea.

The work of the institute will fulfil two needs. First, it will be of economic benefit to Barbados in the help it can offer to the fishing industry. The investigation of the fundamental causes which influence the fluctuations in numbers of fish present in any particular area, the breeding habits, production and migrations, is an important adjunct to the work of the fisheries technologist who is concerned with the effectiveness of the various types of gear employed and with methods of conservation, preservation and marketing. The exploration and survey of edible marine products not hitherto utilised will tend to insure more economical operations for fishermen.

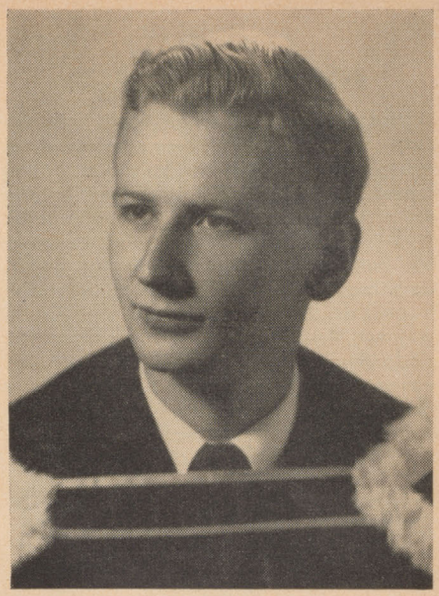
Such a survey may also reveal the existence of other marine products such as sponges and certain types of seaweeds which in other islands of the Caribbean are of some economic importance. The study of plankton, the microscopic drifting life upon which fish feed, will be an important phase of the Institute's activities.

Second, it has long been felt that McGill University, which is many miles from the sea, has need of such a station where workers who are interested in marine biology could carry on their research. Formerly, students and staff have been able only to make short visits to the seaside stations of other institutions and thus the addition of a marine biological laboratory is an important development in the growth of the University.

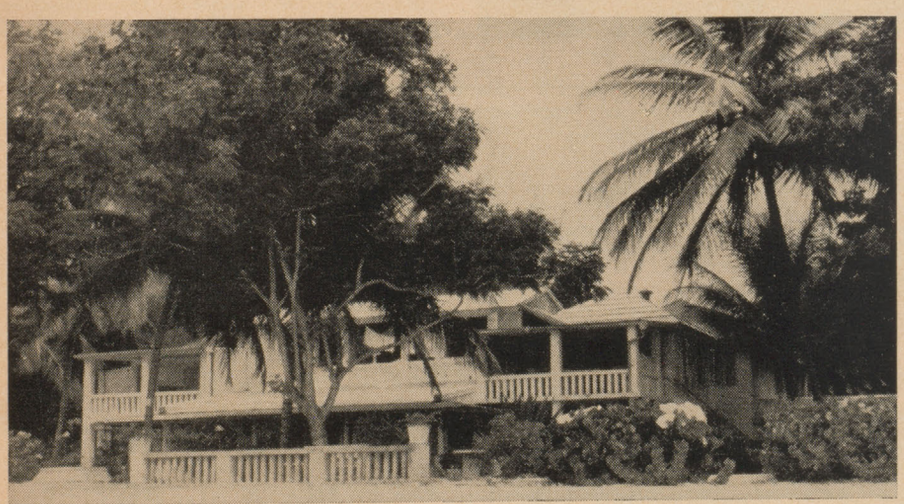
The first task of the institute will be the construction of special laboratories which are necessary for the studies outlined. The site of the institute on the St. James coast is a fortunate one, for the laboratories will be close by the sea and it will be possible to maintain a constant supply of fresh sea water. A number of large glass-fronted aquaria will contain a variety of fish and other marine animals and will enable workers to observe their activities under natural conditions. A number of smaller tanks will provide space to keep smaller specimens such as the edible sea-eggs and facilitate the study of their early development, growth and breeding habits.

The island of Barbados is admirably situated for such studies in marine biology. The fact that it is within the tropics, near the mainland of South America and with direct air connections to North America, gives it many advantages. The presence of rocky shores, sandy beaches and shallow water flats provides a variety of environment conditions. The presence of the widespread coral reefs around the island is a particular advantage. The terrific competition for food and space on the living coral reef and the enormous variety of adaptions of feeding habits and methods of attack and defence make it a workshop and a classroom for the fundamental branches of biology. For biologist and layman alike, a coral reef reveals nature in her most beautiful and fascinating guise.

In addition to the workers who will come from McGill University to carry out research in Barbados, it is hoped to attract workers from other institutions. Close relations will be maintained with similar institutions in England, in America and specially in the Caribbean. Workers in marine biology at the University College of the West Indies in Jamaica have already declared their interest in the development and programme of research of the Bellairs Research Institute. The provision of laboratory facilities and hospitality to such visiting investigators will be of enormous benefit to the Institute and to the Caribbean in general. The co-operation and exchange of views and ideas arising from such meetings will lead to the advance of marine biology as a science and to the economic and cultural benefit of the community.



John B. Lewis B.Sc. '49, M.Sc. '50, PhD. '54 is director of the Bellairs Research Institute in Barbados.



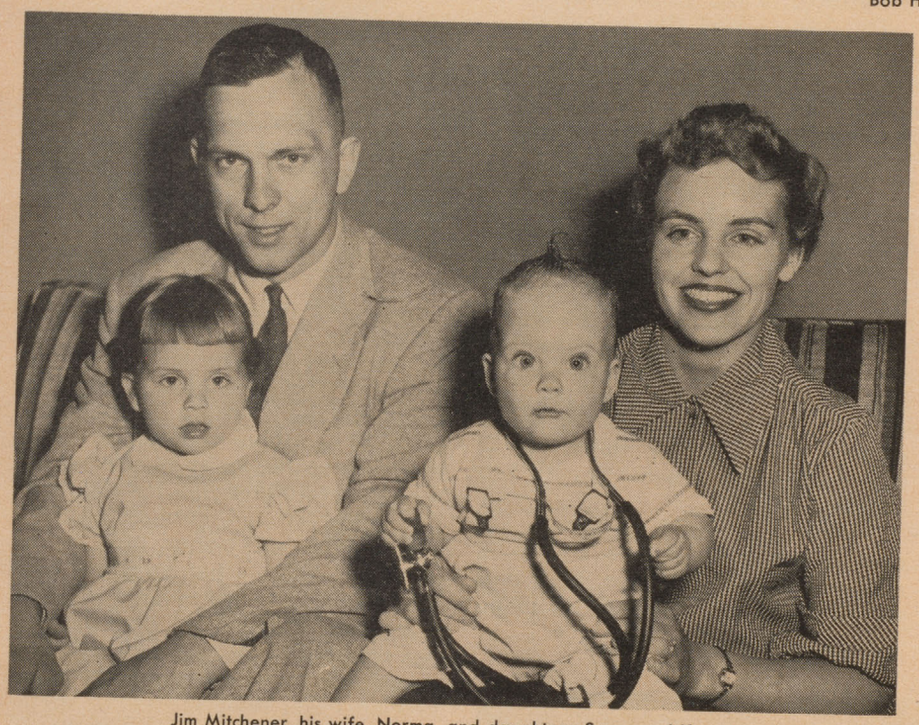
Bellairs Research Institute

FOOTBALL AWARDS

Members of the senior and intermediate football teams were among those who received trophies for the season at the annual Awards Night. The prize for the senior team, the William J. Lea Trophy, which is in the form of a gold watch went to Bob Hutcheson as the most valuable player. Herb English won the Fred Wigle Memorial Trophy as the top sportsman and Clyde Whitman, the Touchdown Club Trophy as the outstanding lineman. Don Wood was the winner of the Lois Obeck Trophy as the most improved player and Ron Murphy was awarded the Mussen Trophy as the outstanding intermediate player.



L. to r.: Ron Murphy, Vic Obeck, Herb English, Rocky Robillard, Clyde Whitman, Larry Sullivan, Don Wood, Bob Hutcheson.



Jim Mitchener, his wife, Norma, and daughters, Susan and Karen.

GOODBYE FOOTBALL

Canadian football lost one of its outstanding homebred performers when Jim Mitchener graduated in Medicine this spring. The personable Mitchener, known for his exploits both with the McGill intercollegiate team and the Montreal professional Alouettes, will be primarily concerned from now on with his career in Medicine. He will return to his home town of Vancouver to pursue his medical studies and it is extremely doubtful if he will play football for the Lions this fall. And so, an outstanding career, first as a junior player in Vancouver, then with the Grey Cup-winning Calgary Stampeders and finally at Montreal has probably ended.

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Trophies and Awards

Canadian Intercollegiate Athletic Union 1954-55

BOXING

Tom Gibson Trophy — **C.I.A.U. champions**

Individual Champions and Weights

130 lbs.—Eric Lindsay, Com. 2
140 lbs.—John Fawcett, Med. 1
155 lbs.—Denis Repole, Arch. 1
160 lbs.—Pierre Raymond, Arts 2

FOOTBALL

Intermediate (No trophy) — **C.I.A.U. champions**

Individual Trophy Winners (Seniors)

Fred Wigle Trophy—Most sportsmanlike player, Herb English, Arts 4
Lois Obeck Trophy—Most improved player, Don Wood, Com. 3
Lea Memorial Trophy—Most valuable player, Bob Hutcheson, Arts 3
Touchdown Trophy—Most valuable lineman, Clyde Whitman, Dent. 3

Individual Trophy Winner (Intermediate)

Clair Mussen Trophy—Most valuable intermediate, Ron Murphy, P.Ed. 1

GOLF

Ruttan Trophy — **C.I.A.U. champions**

Team Members—Derek Hanson, Law 1; Brian Powell, Arts 3; Jaime Robertson Sc. 4; Robert Hanna, Eng. 4.

ENGLISH RUGBY

No trophy — **C.I.A.U. champions**

HOCKEY

Alphonse Raymond Trophy — **Provincial intercollegiate champions**

Individual Trophy Winners

Dr. Bobby Bell Trophy—most valuable player, Ron Robertson, Dent. 4
Albert Fyon Trophy—most improved player, John Henderson, Sc. 3

SQUASH

Harold Martin Trophy — **C.I.A.U. champions**

Team Members—J. W. S. Chapman, Arts 1; A. Lafleur, Arts 3; M. Brodeur, Med. 3; J. Ensinck, Med. 3; P. Slater, Div. 1

Individual Trophy Winner

Molson Trophy C.I.A.U. J. W. S. Chapman, Arts 1 **individual champion**

SKIING

University of Montreal Trophy — **C.I.A.U. champions**
Red Birds Trophy — **Winter Carnival champions**

Team Members—M. Crombie, Com. 4; J. Hugesson, Law 1; I. MacDonell, Com. 3; V. Nikitin, Eng. 5; L. Redpath, Eng. 4; B. Powell, Arts 3; P. Reid, Com. 2

Individual Trophy Winner

Paul Allen Trophy Laurie Redpath, Eng. 4 **C.I.A.U. Skimeister**

TRACK

Individual Trophy Winner

Hec Phillips Trophy—Outstanding competitor, Lionel Whitman, Sc. 4, C.I.A.U. track meet set new Shot Put record 48 ft. 6½ in.

WATER POLO

Herschorn Trophy — **C.I.A.U. champions**

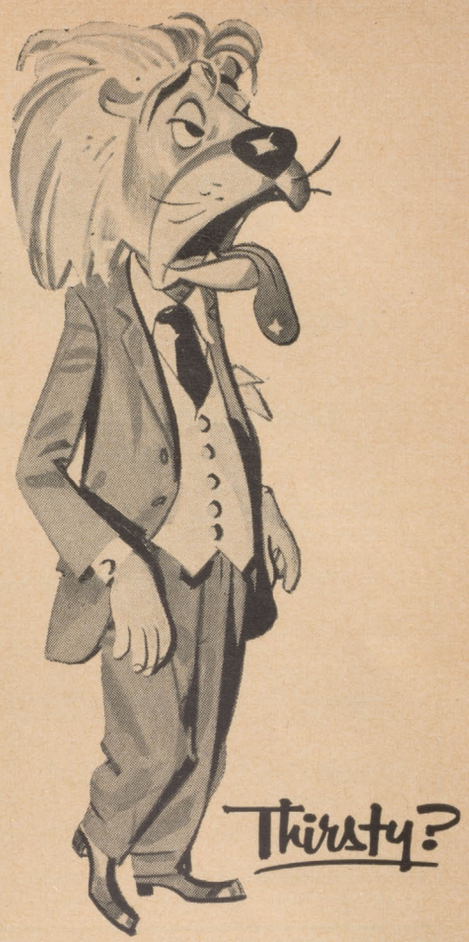
SWIMMING

Individual Trophy Winner

Neil Buckley Trophy—100-yard free style, C.I.A.U. Meet, Lloyd Kishino, Eng. 2

OUTSTANDING ATHLETE

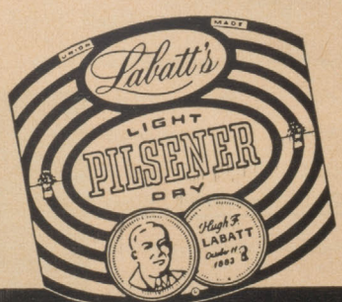
D. Stuart Forbes Trophy—Herb English, Arts 4.



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Crime Doctor

(*Continued from page 15*)

So much for the legend. This is fact: despite a good quota of drownings, Crescent Lake never yielded a body it had taken. At least, not until July 4, 1939.

That particular Independence Day, two men were fishing on the lake when one of them suddenly saw a curious object bobbing on the surface. He snagged it on his hook—and reeled in what looked to him like the battered body of a woman. But his friend laughed. It wasn't a body, he insisted; it was probably a store-window dummy.

Small wonder that neither man was sure. The object was clothed like a woman, with a piece of rope tied about it. But though it measured 5'6", it weighed just forty-five pounds. And it seemed like solid *soap!*

The fishermen brought it to shore where a local doctor puzzled over it for a while. He'd never seen anything like it, though, and he had to admit defeat. Meanwhile, the police had sent for help to Tacoma, 175 miles away. That's when Dr. Larson entered the case.

He had never seen anything like it either. But he knew what it was: a woman's body that had turned to adipocere—a soaplike substance resulting from chemical changes. In Crescent Lake's cold water, it seems, there are no bacteria to decay bodies; so this one had saponified.

But now that he'd cleared up one mystery, Dr. Larson created a new one. He insisted that the woman had been strangled and then thrown into the water. What's more, he added, the body had bobbed to the surface only because the killer had made a colossal mistake.

As Larson figured it out, there was a good reason why bodies lost in Crescent Lake had never before been recovered. No evil spirits were at work; instead, a swift-flowing lake-bottom stream transported objects to an underground lake, where they might remain forever.

But, in this case, the killer—seeking to make sure that his victim wouldn't be found—had roped a heavy weight to her. The weight had prevented the body from being swept into the underground lake. Finally, however, the rope had frayed and snapped; and the body, having turned to a soaplike substance, rose to the surface.

So far, so good. But an even harder job now confronted Larson and the police: to identify the body and find the killer. Fortunately, they had three slim clues to start with: the clothes, the rope and a dental plate in the woman's mouth.

The doctor set to work by circularizing Washington State dentists about the plate. When he failed to get any response, he inserted advertisements in the *Journal of the American Dental Association*. Meanwhile, he worked on the other clues.

By pathological—and by just plain logical—means, he decided that the Lady of the Lake had been about 32 years old at death and had floated in her watery tomb for nine or ten years. One big help: she wore nylon stockings, which hadn't been available in the state until 1930.

Next, Larson turned to the rope knotted about the body and found a blue strand running through it. "I got to be an expert on rope", he says, recalling how the one strand led him back through the manufacturer to a Washington State retailer who had sold a small amount of that kind of rope in 1930.

The police even uncovered one man who

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remembered buying some of the rope; but he seemed to be in the clear, and he couldn't remember having given any of it away.

The rope clue seemed to have petered out. But just then, Larson got a reply to his ad in the dental journal. A North Dakota dentist wrote that he recognized the description of the plate as one he'd made for a girl named Hally Johnson. As he recalled, she had later moved to Port Angeles, near Crescent Lake.

Now the trail was hot. The police began asking questions in Port Angeles, and folks there remembered Hally all right. She'd been married to a local fellow, they said; but back in 1930, she had suddenly run off to Alaska with a sailor.

How did they know this? The grieving husband had shamefacedly told them. Finally, though, he wiped away his tears and took a second wife—a wealthy girl in town. They later moved to California.

There was just one thing wrong with the story, Larson felt: he was sure Hally hadn't gone to Alaska. She'd gone to the bottom of Crescent Lake, with a broken neck and a push from her husband.

At this point, something suddenly clicked in the mind of the man who had bought some of the rope that Larson had traced. He recalled an incident he'd completely forgotten: around the time of Hally's disappearance, he had given a piece of the rope to Hally's husband to help him yank his car out of the mud.

On the physician's say-so, Hally Johnson's husband was brought back to Washington State to face trial for murder. The defence's sole hope was to discredit Larson's test-tube testimony; so it put another, older pathologist on the stand.

He scoffed at young Larson's "dime-novel" evidence. No one could be certain about any of the evidence after nine years, he said. He was convincing, and he came close to swaying the jurors.

But Larson swayed them right back by giving an exciting court-room demonstration of some of his tests. The startling clincher: to prove that saponified body tissue will float, he dropped a bit of Hally Johnson into a glass of water. Her husband was convicted.

Thanks largely to the reputation he had built up as a medical criminologist, Larson got an unusual assignment during the last days of World War II. As a 34-year-old lieutenant-colonel, he helped conduct the war crimes investigations of such Nazi horror holes as Buchenwald and Dachau.

And he has a distinction that probably no other medical officer of the period can match. On the way to one concentration camp, the ground troops by-passed the town of Hammelsberg. The first Americans to enter the town were the war-crimes party. Hammelsberg's trembling mayor happily surrendered the town to the leader of the party: a husky, boyish, six-foot lieutenant-colonel named Charlie Larson.

Once out of uniform, Dr. Larson began to rebuild his private practice. Working strictly on a fee-for-service basis, he and three younger partners gradually took over all the pathological studies for Tacoma General Hospital (where Larson runs the laboratory) and for eight other hospitals too. But it was slow going, and in the early post-war days he was frankly strapped for cash.

Then, one day, the biggest wad of money he'd ever seen was pushed into his hands.

A young woman had died in Olympia,

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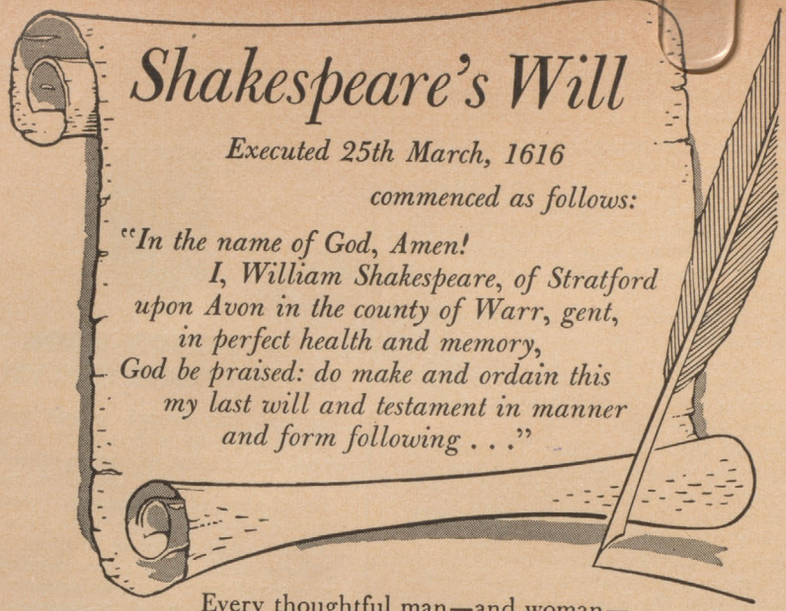
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and the police, suspecting an abortion, called in Charlie Larson. No sooner had he checked into an Olympia hotel than he got a phone message from a doctor (we'll call him Williams) who was suspected of being an abortionist. Williams asked the pathologist to meet him in the rear of the hotel lobby. "And please be alone," he added.

Downstairs, amid the potted palms, Williams confessed to Larson that he *had* performed an abortion on the woman.

There was an awkward silence. Then Williams put his hand into his breast pocket and took out a fat envelope. It was crammed with bills. With a murmured "Here's $10,000," he placed the envelope in the pathologist's hand.

Recalling the incident, Larson says he took a hard look at the envelope. "I could have used some money at that time," he says, grinning. When he shook his head and refused the bribe, Williams simply shrugged and turned on his heel.

Later, at the morgue, Dr. Larson found that the girl had died of general peritonitis. Acting on that evidence, the police got out a warrant for Williams' arrest. They were too late. He had vanished.

"I suspect," Larson says, "that he was already packed when he met me at the hotel. When I gave him back his envelope, he got out of town."

Don't get the idea that Larson always works for the prosecution. He has been known to pull a rabbit out of a hat for the defence, too. Take an incident that happened at Puyallup, Wash. It looked as if the authorities had their man trapped. His wife had gone away for a several weeks' visit with relatives, and he had had a week-long orgy with a woman he picked up in a bar. But their fun had come to a sobering end with her death—apparently of a severe beating. So badly had she been beaten, said the coroner who did the autopsy, that her brain had been severed from her spinal column.

None the less, the man maintained his innocence. He said he had awakened one morning to find her dead in bed. How could he account for the bruises? Several times during the week, he said, she had fallen downstairs in a drunken stupor.

When the defence retained Dr. Larson, he immediately rejected the prosecution's first contention: that a beating had disconnected the woman's brain and spine. He suggested—correctly—that the doctor who performed the autopsy had himself severed them.

He noticed, too, that the bruises were of different colours, indicating that they'd been inflicted at different times. This jibed with the man's claim that the woman had suffered several falls. Finally, Dr. Larson saw something that had been missed completely in the original autopsy: some bits of meat were lodged in the woman's windpipe. In her drunken state, she had apparently vomited and choked to death on the few scraps of food.

The police set the man free, and they promised, if he'd forget about a false-arrest suit, they'd forget to tell his wife about the wild week.

Despite his impressive string of successes as a medical criminologist, Dr. Larson hasn't batted 1,000. In 1937, for instance, the 10-year-old son of a Tacoma surgeon was kidnapped and slain. Larson was called in—but failed to solve the case.

Characteristically, he hasn't yet con-

ceded defeat. Hardly a month passes that he doesn't spend some time on this baffling problem. "I don't like to give up without a fight," he explains.

Perhaps such doggedness is the key to his success. He zealously studies every subject he thinks may help him unravel a knotty case. Just as he learned a good deal about rope in the Crescent Lake mystery, he has also made exhaustive studies of documents, handwriting, and firearms. As a multi-threat detective, he'll occasionally pull off a pretty good imitation of Sherlock Holmes.

When a 70-year-old Tacoma physician was robbed and shot to death in his office, for instance, Dr. Larson found that his services as pathologist were hardly required. But he stuck around anyway, studying the two bullets that had been fired, and particularly the angle at which one of them had struck a mirror. At length, he gave police this information: the man they were looking for had used a .380 caliber Smith & Wesson revolver, and he was 5′ 10″.

Out went an alarm for just such a man. Two days later, a cab driver was robbed of his money and his cab. Motorcycle patrolmen traced the cab, chased it through Tacoma, and got their man. They recognized him immediately.

He had a .38 Smith & Wesson in his pocket. He was 5′ 10″ and he was wearing the slain physician's watch and ring.

Dr. Larson has also had his innings as a handwriting expert. Once, in a court case over a contested will, he was asked to examine the clumsily signed document. "Just take a quick look at it," said the attorney. "It's obviously a crude forgery."

But Larson disagreed. The old man who had made out the will, he explained, had been suffering from paralysis agitans. Thus, he had been incapable of signing his name the same way twice. Even so, Larson went on, the character of the handwriting didn't change.

The jury based its decision on his insistence that the signature was valid.

Considering his success with juries—the above example is only one of many—you might think he would have made a good lawyer. Well, that was his original intention. It wasn't until his senior year at Gonzaga College (where, by the way, one classmate was a crooner named Bing Crosby) that Charlie Larson switched to medicine.

He took his medical training at McGill and spent his vacations as a no-pay "interne" in the crime laboratory of the New York City medical examiner's office. When he later returned to Washington and set up the state's first crime laboratory, in Tacoma, he used the New York lab as his model.

No matter which side retains Dr. Larson in a homicide case, he charges on a fee-for-service basis. "I charge, as most doctors do, according to the amount of service rendered, as weighted against ability to pay," he explains. "My fees range from $50 to $250 a day."

At times when neither hospital cases nor crime beckons, Charlie Larson is likely to take a jaunt in his fishing boat or in his plane. That is, if family matters don't intervene. They often do, since Larson, who has been married twice, has seven children—ranging from 4 to 22.

His eldest son Phil, is now a medical student at McGill. And it's a fair bet that, if Charles P. Larson has anything to say about it, the youngster will be fully qualified before he ever tries to perform an autopsy.

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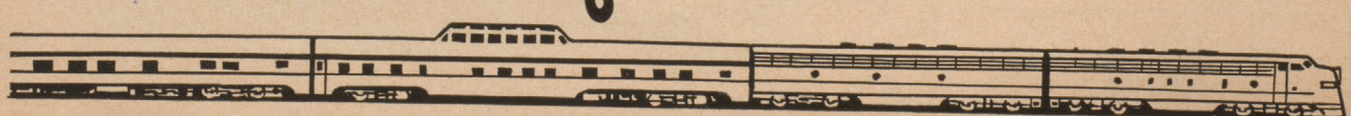
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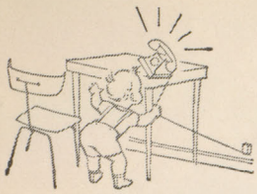
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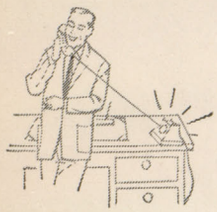
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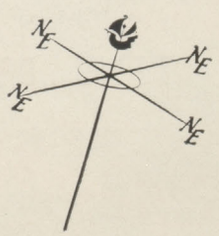
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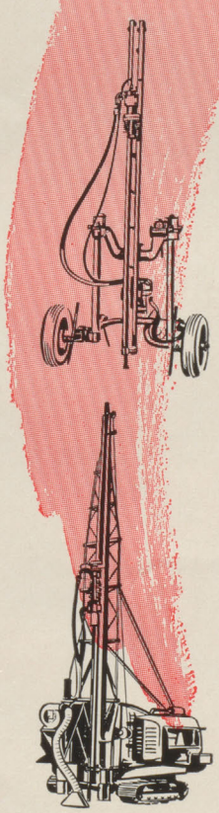


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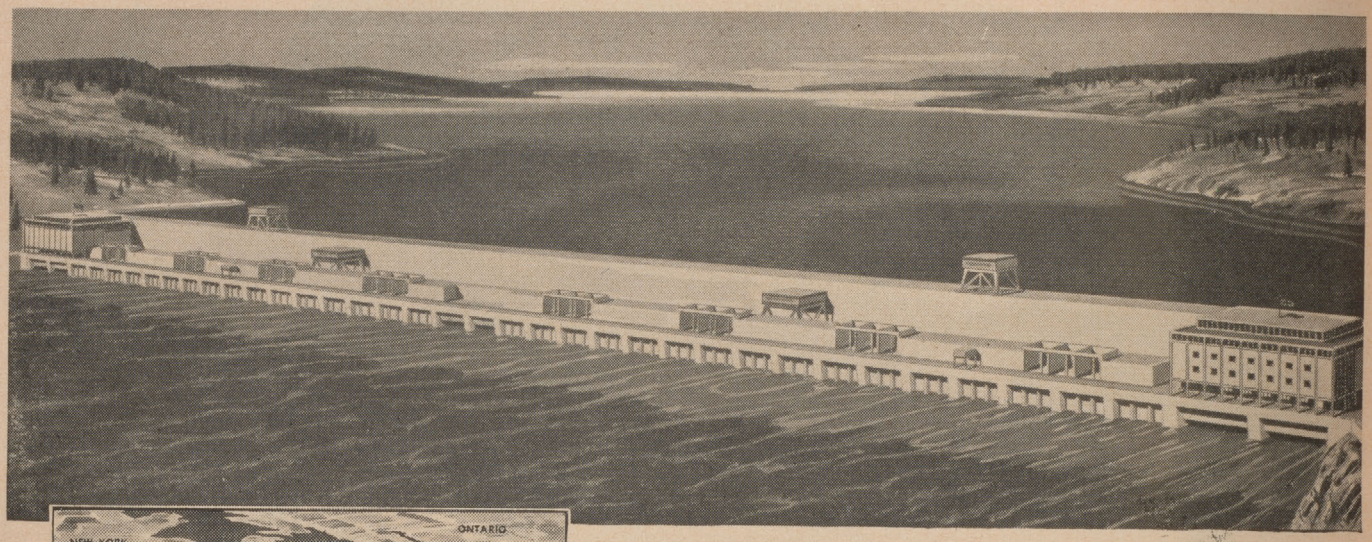
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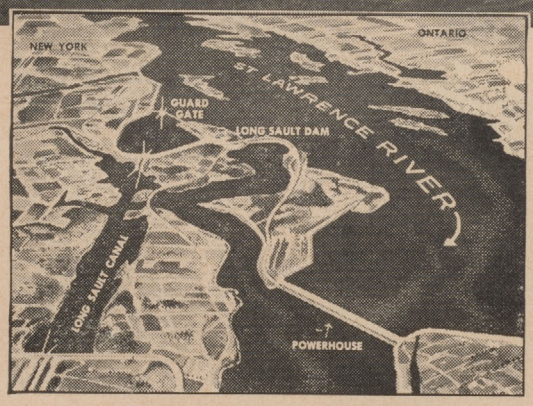
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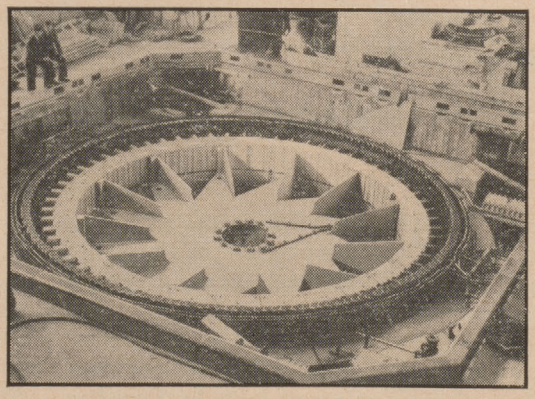
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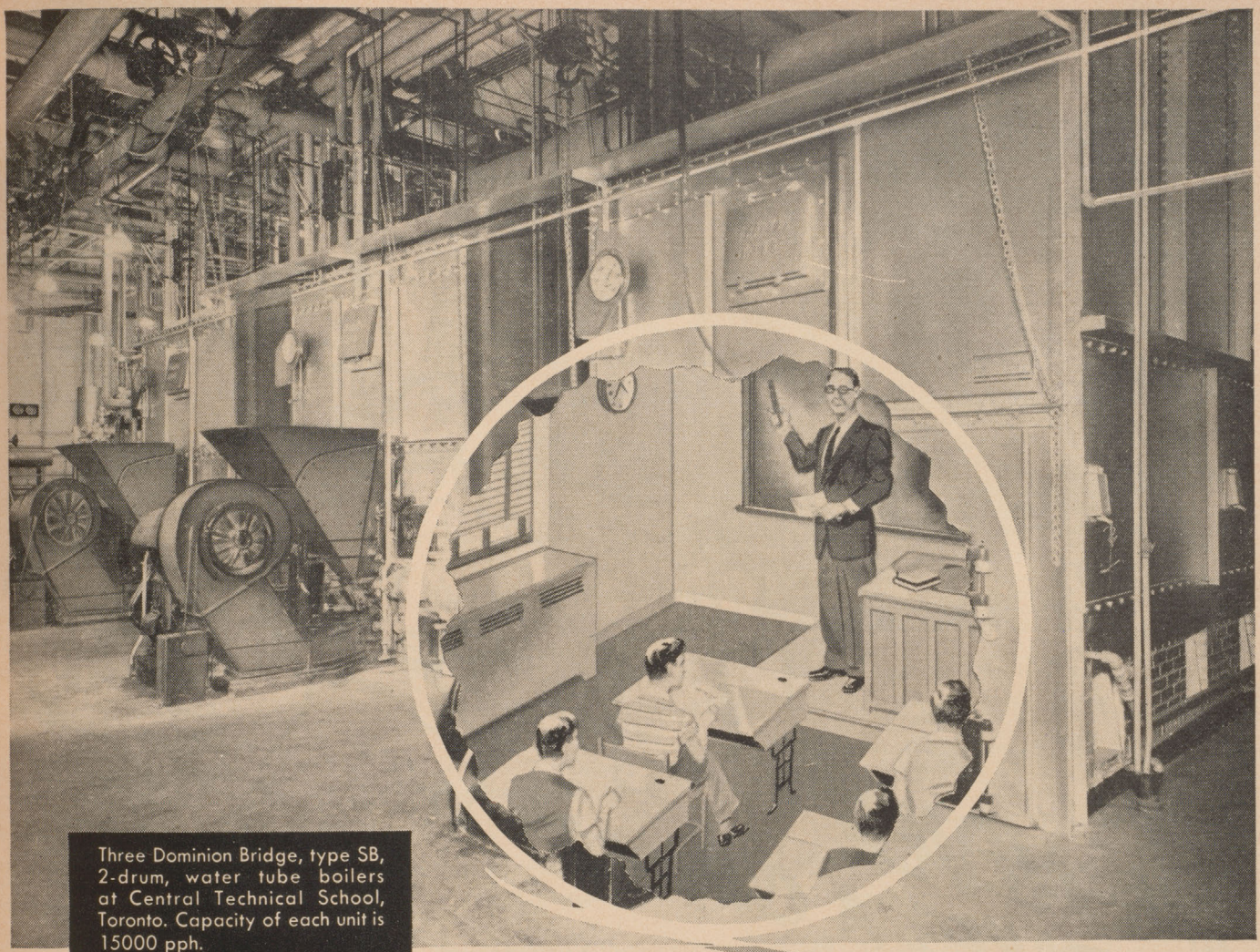
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THE McGILL NEWS

Vol. XXXVI No. 4 Autumn 1955

CONTENTS

	Page
What the Martlet Hears	7
The *Calanus* Sails	8
The Principal's Page Dr. F. Cyril James	14
The University T. H. Matthews	15
Appointments in Music	17
Otto Maass E. W. R. Steacie	18
Moving Day at the M.G.H.	20
The New General Hospital	21
Precious Heritage	22
Bringing The Ghosts Along H. E. MacDermot	23
Francis J. Shepherd A. T. Bazin	25
Osler's Montreal Period F. J. Shepherd	27
New Dental Clinic David Grier	29
Macdonald Semi-centenary D. J. Waterston	31
Graduates' Society Annual Meeting	34
Dr. J. R. Donald *The News* chairman	35
Where They Are and What They're Doing	37
With the Branches	38
Marriages	43
Births	47
Macdonald Reunions	50
Deaths	51
Dr. H. G. Dion New Macdonald Dean	53

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COVER PICTURE

Cover picture in this issue is a bird's-eye view of the new Montreal General Hospital, giving some idea of the magnificence of the structure as well as its setting. In this issue, *The McGill News* has tried, in only a small way, to pay tribute to some of the McGill men who spent their lives in the service of the hospital, to others who brought it great fame during their stay at the venerable old building and, in doing so, has attempted to show the strong links which have bound the University and this great institution for so many years. The new building will be officially opened by Her Royal Highness, the Princess Royal, in the fall and in this, its autumn issue, *The News* welcomes the opportunity to devote some of its pages to indicate the significance of another milestone in the history of a great institution.



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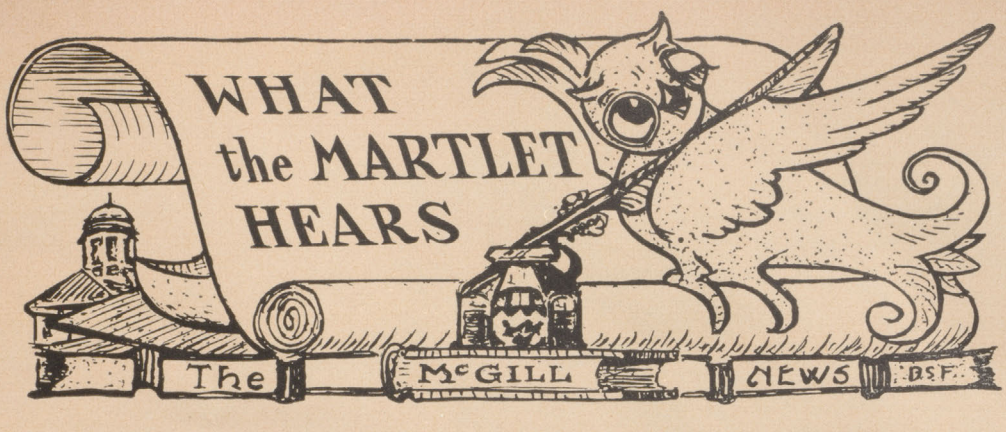
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When Were We Born?

The Graduates' Society of the University has had to admit that it doesn't know how old it is. It feels it is getting on toward the century mark and consequently something should be done about a centenary celebration. But the question is: when?

The first available minutes are dated Feb. 18, 1870, and are of a "Special General Meeting of the McGill University Society". The meeting was held at Burnside Hall and the opening sentence is "In the absence of the president and vice-president, Mr. Lamb was called to the Chair."

The object of the meeting was "to consider what steps should be taken by the society as representing the graduates of the University to aid an effort now being made by the citizens of Montreal to endow the McGill College."

It is in the minutes of the second meeting that we find the question raised as to when the society was founded. It apparently was a lively meeting with questions being asked and objection being taken to certain actions.

Then we find the following paragraph: "The chairman explained that the society had been in existence for at least twelve years, and it was owing wholly to the remissness and non-attendance of graduates if they did not know what had been done by the society in past years."

Semi-centenaries have been popular at McGill the last year, but the Graduates' Society is looking forward to celebrating its centenary; the only question is when to do it.

Bev Puddicombe, B.A. '23, B.C.L. '26, well-known lawyer and member of the Graduates' Society Board of Directors, has been appointed to search out the founding date. So far he has found no clue to the date of the first meeting.

Can any readers of this column supply the missing link?

Dean Thomson to Coast

Dr. D. L. Thomson, Dean of the Faculty of Graduate Studies and Research at the University and recently appointed vice-principal, and Mrs. Thomson will be travelling to the west coast to attend sessions of the Association of Graduate Schools in the American Association of Universities, of which Dr. Thomson is president. The meetings are in Los Angeles and Pasadena.

En route, Dr. Thomson and Mrs. Thomson will meet with graduates in Calgary and Trail about Oct. 20 and Oct. 22; in Vancouver, Oct. 24; Victoria, B.C. Oct. 25; Seattle, Wash., Oct. 26; San Francisco, Oct. 27 and Los Angeles, Oct. 28.



David Johnson

Tricky Diplomatic Post

Few will envy Dave Johnson in his new post as Canadian Commissioner on the International Supervisory Commission for Viet Nam but those who know the former McGill track ace and career diplomat feel sure he will perform his duties well.

David Moffat Johnson, B.A. '23, B.C.L. (Oxford 1926), has inherited the post from Brigadier Sherwood Lett who headed the Canadian commission until the new appointment was made Aug. 1. Johnson will be called upon to sit as truce envoy in an international situation which is tricky in the extreme and on which even the Western powers have divided views. Only recently, the communist North Vietnamese accused the entire truce commission — Canadians, Poles and Indians — of being nothing but "collaborators for the non-Communist South Vietnamese." His experience as a practising lawyer — he once worked in the same law firm of Dixon and Claxton, with the former Minister of National Defence — will probably stand him in good stead.

But he is not entirely unprepared for his post from a diplomatic viewpoint either and he has an outstanding career in foreign relations behind him. For the past four years, he has been Canada's permanent representative at the United Nations. There he has earned a reputation for "behind the scenes" negotiation on a serene but tough basis. He has never been known to "give away" a point of principle.

A big, solid man — he was once Canada's outstanding quarter miler and represented this country in the Olympic Games of 1924/he is now 53 years old but the gait and breeziness of an athlete have not completely disappeared. He is still a bachelor and that, he explains, is why he has



FOR THE CALANUS: " *Speed Bonnie Boat Like a Bird on the Wing . . .*"

represented Canada in posts all over the world. "I can always move at a moment's notice," he says.

As a Rhodes Scholar, he spent summer vacations in France and now diverts himself by tuning his earphones to the French translator's channel at international meetings. "This keeps my ear from getting rusty", he explains, "and so at least I can read and understand French, even if I don't speak it fluently."

His athletic days, he sadly admits, are over but he plays a little tennis. In Pakistan, where he was Canadian High Commissioner, he was able to get in a game almost every day. But his main diversion while with U.N. in New York was a weekend walk around the reservoir in Central Park. "Viet Nam is almost entirely surrounded by water", Diplomat Johnson points out, "so perhaps I can get in some swimming."

Anchors Aweigh

The summer issue article, "Winter Bachelors", told you all about the six McGill people, members of the Arctic Institute of North America, who are off this summer in the *Calanus* to study marine life in the north.

When the *Calanus*, shown on the opposite page, sailed from Montreal early this summer, two members of the ship's company, Captain H. N. Anderson and Dr. E. H. Grainger, were not due back for an entire year. The other four members of the party will be flown home this fall but for the first time, the institute's little 50-foot research vessel will be a winter home for the two explorers.

The trim *Calanus* presented a colorful picture as she lay at her moorings in Montreal harbor, flag-bedecked for the long voyage to the Arctic, and busy with visitors and friends saying goodbye. Dr. F. Cyril James, principal and vice-chancellor, and S. G. Dobson, member of the Board of Governors, accompanied by Dr. Max Dunbar, head of Department of Zoology and member of the Canadian Fisheries Board, visited the *Calanus* before she sailed.

Dr. Dunbar, in fact, has made several trips in the *Calanus* which he helped design for Arctic exploring. As The Martlet admired the colorful signal flags in the *Calanus* rigging, it tried, with its meagre knowledge of things nautical, to spell out the *Calanus* message. Perhaps it read:—"Dunbar expects every man to do his duty." But no, the flags shown flying in the opposite photograph carry no particular message; they are merely ornamental.

Arts and Letters

If you were around the University campus in the middle and late 'twenties, you must recall that the place was alive with budding authors and musical talent. Although the band leaders of the day have entered other fields, for they never intended to do otherwise, the literary talent has begun to sprout and is getting itself heard.

But first let us recall the leaders of the many jazz bands that graced the campus and *we* don't think there was ever a time when there were so many bands on the campus at one time: Bram Rose, Willard Crocker, Cliff Menzies, Issie Aspler and Geoff Simpson are some whose names come to mind.

The 'twenties produced an era of jazz music and some very fancy dancing which makes you wonder how young McGill manages to spend the afternoon these days. The Mount Royal Hotel tea dances were packed with young McGill people listening to Jack Denny and his rendition of Gershwin's new hit "Rhapsody in Blue."

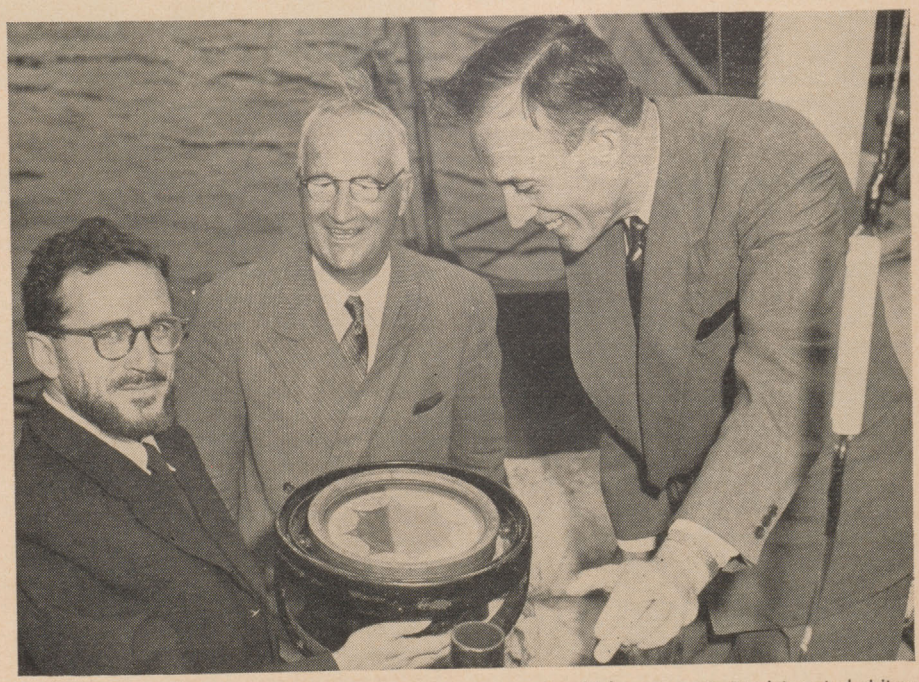
College bands played at all the college dances and if you happened out at night to some other emporium you were likely to find a McGill band performing there too. The Martlet remembers one Red and White Revue (the last one to be staged at the St. Denis Theatre with Syd Pierce and Hank Gaboury directing) in which there were three pianos on the stage at one time with Willard Crocker, Cliff Menzies and George Cloutier hammering merrily at the keys.

There were others who took life more seriously. There was the literary set and periodically they put out a publication which gave expression to those who courted the muses. We don't remember what it was called but some of the poems it published were "different". Like this one which began:—

A million, million spermatazoa,
And out of these but a single Noah . . .

Two leading lights of this literary review, it is good to know, have gone on to bigger things: Arthur James Marshall Smith, who last year published another book of poems which was well received by the critics and Leon Edel, whose writings on Henry James also have called forth considerable favorable comment.

But there are two others the Martlet has in mind (who incidentally did not belong to "the literary set") but who are to the forefront today in Canadian writing: Lionel S. B. Shapiro, B.A. '29 and Phyllis Lee Peter-



Dr. Max Dunbar, left, who helped design the Calanus, shows the ship's compass to two interested visitors before the little Arctic vessel sailed; S. G. Dobson, member of the Board of Governors of the University and Dr. F. Cyril James, principal and vice-chancellor.

son, who attended the University only a few years later.

Lionel (the S.B. stands for Sebastian Berk) is undoubtedly Canada's most successful living novelist — financially at any rate. This fabulous bachelor, now 47, has produced three novels without a rejection, which have grossed him a reported $350,000 through royalties, magazine and movie rights.

His third novel is entitled "The Sixth of June" and has already been chosen by the Book of the Month Club as its August selection. The book was sold to 20th Century Fox for $75,000 after galleys of only the first 60,000 words had come off the press.

"Torch for a Dark Journey" is the only Shapiro novel that has not been grabbed by Hollywood and this is rather strange because it is fairly obvious that the plot and composition were slanted in that direction. But moviegoers have already seen "Sealed Verdict," a story of the American War Crimes prosecution in Germany with Ray Milland in the starred role. The fourth book, "They Left the Back Door Open" was not a novel but an account of the Allied landing on the Anzio beachhead.

Lionel based this one on his experience as a war correspondent with the Canadian Army and his latest, "The Sixth of June," is set in wartime London culminating in the Normandy invasion which he reported.

A Montrealer, Lionel was a sports reporter on *The McGill Daily* during his four years in University and sports editor in his final year. His talent brought him a job in the sports department of *The Gazette* upon graduation and, eventually, his interests swung to the theatre and "Lights and Shadows of Manhattan" became a *Gazette* feature. It is not generally known that he nearly starved to death while making the grade in New York and those who know how hard he worked will agree his success is richly deserved.

Phyllis Lee Peterson started writing because she always wanted to and, despite the fact that she is married and has two children, she has turned out more than 40 articles and stories. Readers of *American* magazine know her work well through the "Ste Angele series" in that publication. This series will soon be appearing on TV over the CBS network.

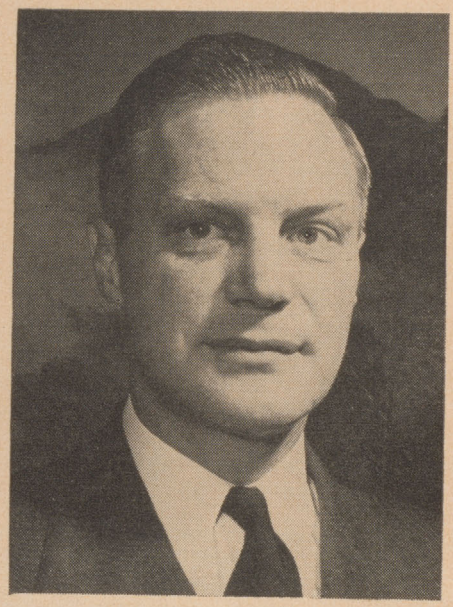
The *American* in July published her story "Dream so Real" and the *Saturday Evening Post* of July 16 carried another Phyllis Lee Peterson story "Scandal in the Village." This is really hitting the jackpot.

Perhaps her best work is a little book for children "Log Cabin in the Forest" but you will find her writing, too, among the Anthology of "Best American Short Stories."

Back to Private Life

Charles Mills Drury, B.C.L. '36, has resigned as deputy minister of defence to enter private business. He succeeds his father, Victor M. Drury, as president and managing director of Provincial Transport Co. of Montreal.

Bud Drury is 43 years old and



Charles M. Drury

it is not given to everyone so young to have served his country for so long and so well.

Born in Montreal on May 17, 1912, Bud Drury graduated with honors from Royal Military College and studied law at McGill, obtaining his B.C.L. degree in 1936. He was a member of the senior football team at the University, having been an outstanding player with the cadets during his term at R.M.C.

With the outbreak of World War II, he was commissioned in the Canadian Army in December, 1939, with the rank of captain in the Royal Canadian Artillery. He served as Assistant Military Attaché at Washington from June to December 1941 and as Military Attaché there until January 1943.

He fought in northwest Europe and was mentioned in despatches. When the war ended, he held the rank of brigadier and the awards of C.B.E., D.S.O., Chevalier de la Légion d'Honneur, Croix de Guerre avec Palme, and Polonia Restituta (second class).

From September 1945 to January 1947, Bud Drury was Chief of Mission to Poland for UNRRA. He was adviser to the Polish Delegation to the Emergency Committee of Council for Europe in London in April 1946 and also attended the session of the fifth meeting of Council of UNRRA at Geneva in August 1946.

He joined the Department of External Affairs on March 1, 1947 and in August was appointed Secretary General of the Canadian delegation to the Second Session of the General Assembly of the United Nations in New York. In July, 1948, he was appointed to the Economic Division. On Jan. 19, 1949, the Prime Minister announced his appointment as Deputy Minister of National Defence.

In his busiest years, Bud Drury found time to take an active part in the activities of the McGill Graduates' Society. He held the post of president of the Ottawa branch of the society for two years.

Arch. '30 Reunion

Upon graduation, the class of Arch. '30 vowed to hold a 25th reunion. This has been done and in a most unusual place—East Whale Bay, Southampton, Bermuda, where there was a 42.98 percent attendance. Only one other reunion had been held by Arch. '30 in the intervening years —in Montreal in 1938 on the occasion of a presentation to Fred B. Taylor, noted artist, with a trophy to "the member of the class producing the first legitimate male offspring." A 30th anniversary reunion is now proposed.

B.C.'s Oldest Alumnus

The University's oldest alumnus in British Columbia, Peter L. Naismith, B.A. '88, B.A.Sc. '89, has celebrated his 90th birthday, and scores of letters and telegrams came from all over the country (including one from Prime Minister St. Laurent). Mr. Naismith was born at Pembroke, Ont., and was a member of the first class in applied science. He completed the seven-year course in five years.

Mr. Naismith's work took him across Canada and to the United

States. When Wyoming was incorporated as a state in 1891, Mr. Naismith became state engineer and was largely responsible for the initial development of irrigation projects both there and in Utah.

Two years later, he returned to Canada to accept his first job as superintendent of railways and shipping for the Dominion Coal Co. at Cape Breton, N.S. His appointment as general-manager of the Alberta Railways and Irrigation Co. followed at the turn of the century. Among other projects, he directed the building of the railway line from Lethbridge to Great Falls, Mont.

In 1912, when the Canadian Pacific Railway took over the Alberta Railways Co., he was made head of the department of natural resources with the C.P.R., a post he held until retirement in 1927.

Dental Graduates

McGill Dental Alumni who are planning to attend the Greater New York Dental Meeting in December are invited to attend a McGill Reunion and Luncheon, Wednesday, Dec. 7, noon, at the Hotel Statler. Details available from Dr. G. Sherman, 451 Rockaway Ave., Valley Stream, N.Y.

Seaway Study

An independent study of the economic impact of the St. Lawrence Seaway is underway under the aegis of the School of Commerce and its significance lies in more than one direction.

The research study is a joint endeavour by the University and the Montreal business community. It will serve to draw the two together; it will, it is hoped, show the general public how the University can contribute to a wider understanding of important economic policy; and it will produce important facts and opinions about the Seaway development itself, at a time when there is far from universal acclaim for the studies being made by the city.

The story of the new project began nine months ago, when it was announced that McGill was to receive a $25,000 grant from the Fund for Adult Education, an independent organization established by the Ford Foundation, and the Committee for Economic Development in New York. The grant, the first of its kind to a Canadian university, was intended to permit the establishment of university-business research, on a pattern established in a number of American cities.

The study will be made by 20 to 23 younger business executives, with the assistance of a continuing research director, Dr. J. T. Turner, and two part-time faculty researchers. Their work is expected to continue for well over a year, although a preliminary report will be published by the end of 1955 or early in 1956.

Football Schedule

Oct. 1—McGill at Queen's
Toronto at Western
Oct. 8—Western at McGill
Queen's at Toronto
Oct. 15—Western at Queen's
McGill at Toronto
Oct. 22—Toronto at McGill
Queen's at Western
Oct. 29—Toronto at Queen's
McGill at Western
Nov. 5—Queen's at McGill
Western at Toronto
Nov. 12—Playoff

More About Allergies

The Martlet took special note of the fact that Dr. Bram Rose, the subject of an article in the summer issue of *The McGill News* as head of the study of allergies at the University, was elected president of the Canadian Academy of Allergy at the joint meeting of the Canadian and British medical associations in Toronto this summer.

As an old friend of 25 years, Bram perhaps will not mind if The Martlet comments on some of the press reports emanating from the Toronto meeting at which he expressed certain opinions. The subject, of course, was allergies.

Dr. Rose said, for instance, that he did not believe that a wife was ever allergic to her husband, or vice versa. English doctors had previously reported that wives had come down with asthma and other allergic conditions which cleared up when the husband in question was removed.

It was a coincidence that on the very day the medical associations were talking about allergies which might or might not affect husband and wife that the *Associated Press* reported that actress Marie (The Body) MacDonald had remarried the husband she had divorced because, she said, she was allergic to him. She explained she still was but she loved him enough to suffer it out.

Dr. Rose, in commenting on actress MacDonald's case, said "it made an interesting story". He went on to say, and we hope to goodness he has been reported correctly, that in the cases mentioned in medical literature the probability was that the wife was allergic to something the husband wore or "came in contact with in his daily work". As we said, the Martlet has known Bram for a long time and perhaps one of these days may have courage enough to phone him and ask him if he meant the "contact" in the husband's work was the blonde secretary.

Normal Teen-agers

Three McGill scientists are looking for some normal teen-agers (no cynical comments, please). With a $10,000 grant from the Federal Government, the three — a psychiatrist, a psychologist and a sociol-



ogist — will examine 12 teen-agers and try thereby to reach an understanding of the factors behind teen-age attitudes and adjustments. Their plans were to screen about 40 high schools students after the opening of school in September, from whom a dozen who can be called "normal" or mentally well-adjusted will be selected. If the parents of the chosen 12 approve, the teen-agers and their families will become guinea pigs for the study. The results of this study will then be used as the basis for another study of a group of mentally-retarded youngsters. It is hoped that an assessment of the relationship between an adolescent's mental health and his family experiences will point to some measures which might be taken to prevent mental illness. The three directors of this project are Dr. Eric D. Wittkower, Prof. William Wesley and Prof. Frederick Elkin.

Salute to Dr. Hall

Dr. George Hall, M.D. '05 will be 83 in October. He hasn't given a thought to retirement from the general practice he has carried on in the Point St. Charles district of Montreal for the past 56 years. He is "pretty sure" that he is the oldest general practitioner in Montreal but is not prepared to make an issue of it because he has "some good friends" in the medical profession who are a few months older than he. Although they have technically retired, he thinks they might not like it if he implied that they are "not still active."

During the summer, Dr. Hall was made a Senior Member of the Canadian Medical Association at its joint meeting with the British Medical Association at Toronto. This is an outstanding honour as each year every section of the association designates a member for distinction on the basis of service to the association and the profession of medicine generally.

Dr. Hall has attended every meeting of the Canadian Medical Association since its foundation in 1911. He is an honorary member and a past-president of the Montreal Medico-Chirurgical Society and, in the past 44 years, has missed only eight meetings of this society. He has been a member of the British Medical Association for more than 50 years.

Dr. Hall was born at Ethel, Ont., but his family moved to Montreal and settled in the Point St. Charles area a year later and that has been his home ever since. He graduated from Bishop's with the Woods Gold Medal and continued his medical studies at McGill and Edinburgh. He interned in the old Women's Hospital and in the Western Division of the Montreal General.

The only thing Dr. Hall regrets about the advances in medical practice, and he has seen a great many of them over the years, is the loss to some degree of the intimate relationship between a doctor and his patient.

Once upon a time, he says, the general practitioner did everything for his patient and got to know him very well. Nowadays, the specialist



Dr. George Hall

is called in more and more often and the relationship is not so close. But this trend, he thinks, is all part of the advance of medicine and the patient, generally speaking, is the gainer for it. "I would not turn back the clock if I could," says Dr. Hall.

Familiar Voice

The Martlet was wandering in the corridors of the Law building, the other day when it heard a voice which seemed very familiar. But the face was a strange one. The problem is now solved.

The voice belonged to Jules Leavitt, Montreal radio announcer who started the popular "Make Mine — (Music, Mystery, Melody, etc.)" series of programmes for a well-known beverage manufacturer. Reason the voice was in the Law building — Jules Leavitt was also a McGill law student.

He graduated with a B.A. in '39, and spent the intervening years in the RCAF and various radio jobs before deciding to come back to college to ponder the Law. As of last Convocation, he is now B.A. '39, B.C.L. '55, the latter degree being accompanied by the award of the Chief Justice Greenshields Prize for Criminal Law.

Just Like Swaps

The incidence may be coincidence, but for some reason Californians swept the board of honors in third-year medicine this year. John D. Turner, of San Marino, achieved the highest aggregate standing; Daniel C. Funderburk, of Long Beach, won the prize in psychiatry; and Ruth Archer, of San Leandro, came third in the class.

Modern Art

Charles G. Greenshields, Q.C., one of the few members of the law class of 1906 who has been in practice continuously since graduation, was catapulted not long ago from the quiet of nearing retirement to front-page prominence. In the last few years Mr. Greenshields has been giving gradually less time to his affairs as a barrister and corporation executive, and gradually more to an interest for which he has developed an intense concern: art and young artists.

On the last Monday in May Mr. Greenshields invited the press to come to his St. James Street office, where he disclosed that he was establishing a $250,000 foundation to help young artists to work at their craft. He then distributed copies of a letter to the trustees of the foundation, setting forth in several thousand carefully chosen words the kind of training he feels young artists should be given.

The strong words of his letter grew out of his own experience as an amateur learner in the summer art colony at Rockport, Me., his meetings with striving young artists there and in Montreal and his reading of the contemporary controversy between the modern and the traditional schools of art. He numbers himself simply as one of the vast majority of art lovers, who makes no pretensions to judge and appraise art and who is increasingly puzzled "by the widespread distortion of human and

natural forms and are shocked by the portrayal of squalor, ugliness and even obscenity" in modern art.

If such an average art lover expresses his bewilderment at such modern art, and asks for enlightenment from an art dealer or critic, in most cases his bewilderment will be dismissed as simple ignorance, Mr. Greenshields said. All that comes from many dealers and critics is "vague and unconvincing generalities expressed by the use of a vocabularly which is even less intelligible than the works it is intended to explain."

As a typical bewildered art lover, Mr. Greenshields wasn't prepared to be so blithely dismissed. In his $250,000 answer he shot right back: a substantial and loudly articulate group of moderns, he declared, "many of whom lack even a rudimentary knowledge of their craft and openly glory in their ignorance, are taking it upon themselves to uproot and demolish the tradition which has been built up through the centuries."

The worst danger as Mr. Greenshields saw it was that the moderns, not properly trained themselves, were subverting the training of art students. In the hands of the moderns, he said, "students are relieved from the so-called drudgery involved in the preliminary work and study which are obviously essential to the attainment of competence in any craft. They are simply told to go ahead and express themselves without being required to acquire the skills and the understanding of the fundamental principles needed for such expression."

His "modest contribution" was intended as a counter-attack. The funds from the foundation will be available only to students "whom the trustees shall have determined to be serious students, artists or sculptors who recognize there is no short cut to competence and who evince a willingness to do the hard work and subject themselves to the discipline required for the mastery of their craft . . . I am constrained to exclude specifically any grants to students who show clearly a disposition to use the purely abstract or non-objective method in their work without having first mastered the traditional means of artistic expression."

Naturally Mr. Greenshield's strong language rumpled long hair in the opposing camp. Many grieved artists and dealers replied to the attack. The Montreal painter, Goodridge Roberts, observed that Mr. Greenshields chose "a discouraging way to spend so much money." But others approved, among them *The Montreal Gazette*, which defined the foundation's purpose as "the recovery of sanity in art." While the controversy still swirled, Mr. Greenshields took off for another summer painting and talking art with his friends in Rockport.

The Gingko Tree

Here I am upon the hill
Looking round at Old McGill
Eager students pass me by,
Scarcely do they know that I
Belong here equally.
I am the gingko tree!
Miss Carrie Derick planted me
Aeons past I dwelt in rock,
God's signature in fossil talk
More remote than history,
The ancient gingko tree.
Gladly now in sun and rain,
On my hill-top I remain,
In a proud fidelity;
Contented till all time doth end
Just to be your old, old friend
The gingko tree!

L. E. Jewett—Arts '99

Busy Time

Writing her final year medical exams and giving birth to her first baby girl kept young Dr. Gabrielle Weiss busy in April.

Wife of a Montreal dentist, this young woman's quest for her medical degree was interrupted when her daughter, Margaret, was born in the middle of her exams. But writing her exams from the hospital bed did not deter the young student, who received her medical degree a month later at the May convocation.

Combining her duties as a mother and doctor will keep Dr. Weiss busy in the months to come. This month, she will start interning at the Queen Elizabeth Hospital, leaving her daughter in the hands of a nurse.

Formerly Miss Gabrielle Lowenfeld, Dr. Weiss came from her native England to study medicine at McGill, little dreaming that Montreal would become her permanent home.

Small, with dark hair, she is still unaccustomed to having two Dr. Weiss' in the family. But she is ready to admit that she thinks it is a fine combination.

Letter From London

A letter from Tommy Bishop B.A. '43, who has just relinquished his post as secretary of the McGill Society of Great Britain to become Vice-President, tells us that the Canadian Universities Club held a dinner for the University of British Columbia rowing crew which caused such a sensation at the Royal Henley regatta by beating the Russians, and by so narrowly losing in the final.

Norman Robertson, Canada's High Commissioner and president of the Canadian Universities Club told the 54 present: "It would be little wonder if British Columbia began to get ideas above its station," since it took Penticton to beat the Russians at hockey and the U.B.C. crew, rowing as "Rowing Club of Vancouver", to put them out of Henley's Grand Challenge Cup race.

Installed recently at Canada House in London is a "Canadian Universities Visitors Book" which will help the McGill Society of Great Britain to keep in touch with graduates and others visiting Britain.



Dr. Gabrielle C. Weiss

THE PRINCIPAL'S PAGE

The Inheritors

by Dr. F. Cyril James

Those who were students at McGill in 1908 may recall the fires on the campus as their most vivid memory. Others of that decade may talk of theatre nights, of the reception of Rudyard Kipling or of the defence of the campus against invaders on the day when news of the relief of Mafeking reached Montreal. Each recalls some exciting and dramatic incident out of his years at University, but when that story has been told the fireside reminiscences of a group of graduates are likely to move into the field of personalities — the recollection of those who were their teachers. It has been men who made McGill what it is, not buildings, and the wide fund of stories about those men, and women, is implicit recognition of the role that each of them has played.

During the past twelve months, the University has been impoverished by the retirement or resignation of an unusually large group of distinguished teachers, some of whom had been McGill institutions (if I dare so to describe active minds and lively personalities) for more than a generation. In the space available to me I can do no more than mention a few names, since each deserves a complete article if one should attempt to describe him to a stranger. But these are not strangers to you. Mention of the names of W. D. Woodhead, J. S. Foster, W. H. Brittain, Otto Maass, R. D. Maclennan, E. G. D. Murray, Madame Furness and John Hughes will recall to tens of thousands of graduates a host of memories and, although they served McGill for shorter periods, one might add to the list such names as those of B. S. Kierstead and G. I. Duthie. These men and women have long been friends and colleagues. Those of us who remain at McGill will miss them often during the years that lie ahead. Each of them as a personality is irreplaceable in our affections.

But from the viewpoint of McGill University, which has witnessed many such changes in a century and a half, and from that of the freshman who, entering this September, has never known these giants as we knew them, I venture to predict that the inheritors of our vacant Chairs will make their own mark just as clearly and indelibly during the course of the next few years. It will not be precisely the same mark as the impact of their predecessors, but it will be no less distinguished.

Dr. Ronald Christie, who comes from St. Bartholomew's Hospital, and the University of London, to occupy the Chair of Medicine has so many friends who knew him during his earlier years at McGill that further introduction is unnecessary and Dr. George Dion, who came to McGill a year ago from Saskatoon, by way of Wisconsin and the F.A.O. at Rome, has already made himself so much at home within the University that we do not feel any novelty in his appointment as Vice-Principal of Macdonald College.

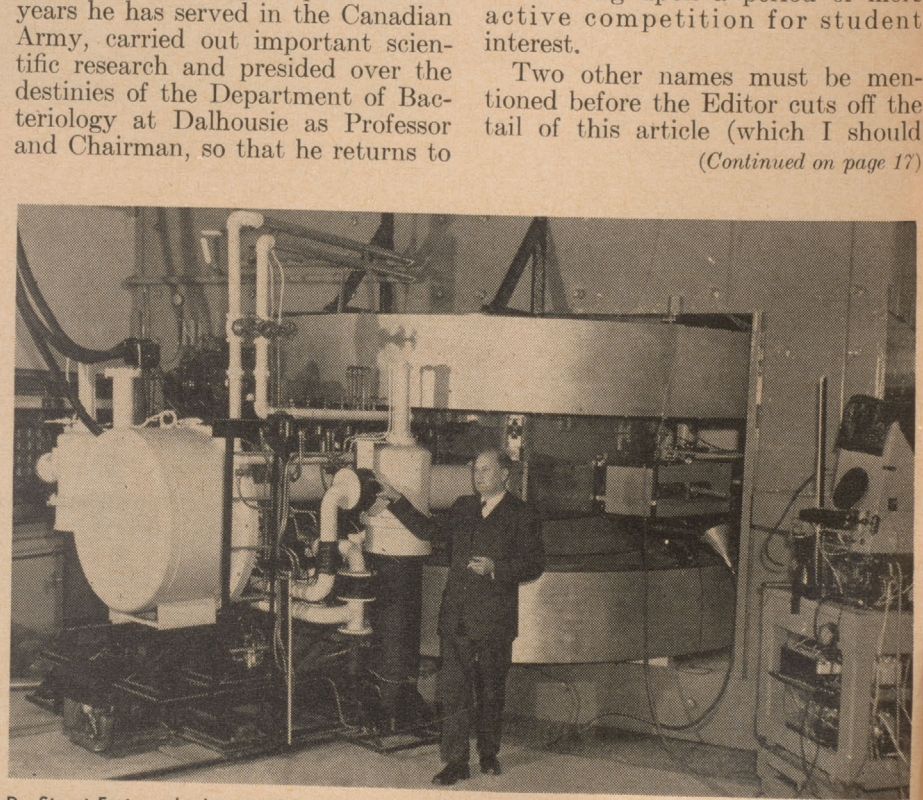
Dr. Roger W. Reed, who succeeds Professor E. G. D. Murray in the Chair of Bacteriology, is another Canadian, born in Ontario and graduating in sequence from both Queen's and McGill. During the past thirteen years he has served in the Canadian Army, carried out important scientific research and presided over the destinies of the Department of Bacteriology at Dalhousie as Professor and Chairman, so that he returns to McGill with the garnered fruit of a rich experience.

The previous contact of Dr. David McCord Wright with Montreal is, by contrast, less intimate since he was born in Georgia and educated at the University of Virginia, but Dr. Wright is the cousin and godson of the late David McCord whose museum collections have so greatly enriched McGill. Dr. Wright returned to his alma mater in 1939, after graduate study at Harvard, and for the past decade has served the University of Virginia as Professor of Economics and Chairman of the Department. His writings with their emphasis on the role of personal initiative in economic change, are well known and his lectures will certainly enrich our offerings in economics and political sciences.

Dr. James Wilkinson Miller, who has been appointed to the Macdonald Chair of Philosophy, is also from Virginia where he has been a member of the Philosophy Department at William and Mary College since 1935, its Chairman since 1936 and Dean of the Faculty from 1938-1946. Like Dr. Wright, he is renowned for the excellence of his lectures and for his enthusiastic teaching of students, so that philosophy and economics at McGill may be entering upon a period of more active competition for student interest.

Two other names must be mentioned before the Editor cuts off the tail of this article (which I should

(*Continued on page 17*)



Dr. Stuart Foster, who has retired as head of the Department of Physics, stands beside the University's cyclotron, which was designed and assembled by the staff of the radiation laboratory under his direction.



THE UNIVERSITY



by T. H. Matthews

The New Vice-Principal

The Board of Governors in June announced the appointment of Dr. David Landsborough Thomson, Dean of the Faculty of Graduate Studies and Research, as Vice-Principal of the University. Under the Statutes, the Board may appoint 'such Vice-Principals as it may from time to time consider necessary', and the rapidly increasing complexities of university administration have without doubt led them to this excellent step.

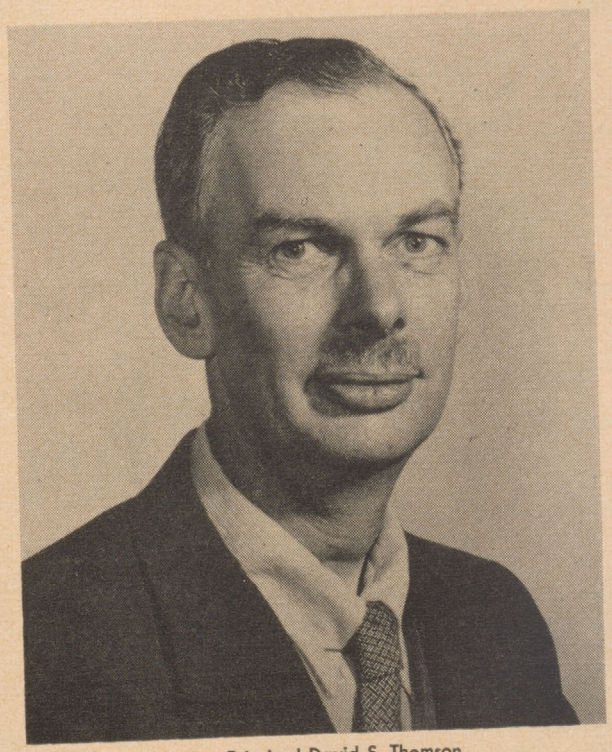
McGill is, we hope, a community of scholars devoted to teaching and research but it is also a big business with over a thousand men and women on the teaching staff and 1,100 or so full-time non-teaching employees, and with an annual budget of over nine million dollars. The main aim of the administration is to make the teaching and research as effective as possible, but this means the solution of a vast number of big and small administrative problems.

The new Vice-Principal will, says Dr. James, "be responsible for the co-ordination and supervision of all research work carried on in the various faculties of the University, and will be the signing officer for all applications, either for research grants or for radioactive materials.

"In a parallel sense, he will have primary responsibility for the encouragement and co-ordination of postgraduate study and research programmes in all of the faculties, with a view to ensuring that the contribution of McGill University to the community in these important fields shall at all times be as great as possible in terms of the resources available. It will be part of his duties to advise the principal on all graduate teaching or research activities."

In addition, he will, without doubt, represent the Principal at some of the functions which have grown too numerous for any one man, even with Dr. James' energy, to attend.

The unusual personal gifts of the new Vice-Principal were described in the 1950 Winter number of *The News*, but a cold list of his achievements will indicate his obvious qualifications for the new position.



Vice-Principal David S. Thomson

His degrees include a B.Sc., and M.A., a Ph.D., and two LL.D.'s. He is a Fellow of the Royal Society of Canada and of the Canadian Institute of Chemistry, a member of the Research Council of Canada, and, at present, the President of the Association of Graduate Deans of the Association of American Universities.

Dr. Thomson might be said to have inherited this tendency towards academic distinctions, for his father was the late Professor Sir J. Arthur Thomson of Aberdeen, a famous biologist, a prolific writer, and, incidentally, an honorary graduate of McGill University. After graduating with honours from the University of Aberdeen, he studied in Grenoble and Graz and, no doubt, added to his love of mountaineering. Today, geography compels him to be an armchair rather than an active mountaineer, but the interest remains and he has an unusually fine collection of books upon this hobby.

In 1925, he became an '1851 Exhibition Senior Student' at Gonville and Caius College and then came here in 1928. Since then, he has acquired a notable reputation throughout academic circles in North America as a public speaker and a private raconteur, and has an enviable knack of doing twice as much as anyone else in any given time without apparent effort. Clearly the ideal man for the job he now holds.

Honours

Dr. Robert Bell of the Radiation Laboratory; Dr. Eleanor Venning, Associate Professor of Experimental Medicine; and Professor R. B. Y. Scott of the Faculty of Divinity, have been elected Fellows of the Royal Society of Canada.

Less happily for us, Bob Scott has also been elected to a professorship at Princeton.

Hugh MacLennan has received an honorary degree from Dalhousie University, his alma mater.

Professor E. G. D. Murray, who retires this year from the chairmanship of the Department of Bacteriology and Immunology, was given an honorary degree by the University of Montreal, a pleasant gesture which his colleagues here greatly appreciate.

Mr. R. E. Powell, one of our most active governors, comes from the small town of Monmouth, Illinois, and is a graduate of the local Monmouth College. In June the town welcomed him home and the college conferred an honorary degree upon their distinguished alumnus.



Dr. G. A. Woonton



Hartland de M. Molson, a governor of the University, has been named to the Canadian Senate.

Appointments, Promotions

Dr. H. G. Dion has been appointed Vice-Principal of Macdonald College and Dean of the Faculty of Agriculture.

Professor G. A. Woonton, Director of the Eaton Electronics Research Laboratory, has been appointed to succeed Professor J. S. Foster as chairman of the Department of Physics. A colleague of the new chairman writes:—

"Professor Garnet Alexander Woonton, 'Gar' to his friends, planned and supervised the construction and the equipment of the Eaton Electronics Laboratory and became its first director when it was opened in October, 1950. He came to McGill from the University of Western Ontario. His preparation for his present career in Physics was unusual. A number of men move from science into business and administration. Woonton went the other way, for his first degree was in Economics, and although his first job was with the Bell Telephone Company it was on the business side. Becoming more and more interested in Physics, which was one of his many hobbies, he returned to Western and obtained his Master's degree as a physicist in 1931.

"He was then for several years a Research Fellow in Physiology, applying, particularly in the field of Electroencephalography, his knowledge of Physics to physiological problems. The outbreak of war led to his return to the Physics Department and turned his attention from brain waves to radar waves. This latest interest has led not only to the vigorous prosecution of fundamental research in the Eaton Laboratory but also to vitally important contributions to continental defence.

"After the war, Woonton was appointed Research Professor in Physics at the University of Western Ontario and was induced to come to McGill at about the time that Dr. Collip was induced to go to Western.

"Woonton matches the breadth of his background with the versatility of his recreations. In view of the time he devotes to his graduate students, his laboratory, his department, many committees, and his own research work, it is hard to see how he can make room for diversions, but he can. He will rise before dawn on a Saturday morning to get in an hour or two's flying at Cartierville before breakfast. Then he will work at his French, which he is learning not merely to read but to speak fluently and correctly. It is 'reported from usually reliable sources' that he has at times played the violin and also the clarinet."

Dr. Maass Retires

Dr. Otto Maass, another distinguished scientist, also retires as chairman of the Department of Chemistry. He will be succeeded by Professor Carl A. Winkler, who joined our staff in 1939 and who becomes first holder of the Otto Maass Chair of Chemistry endowed by Canadian Industries Limited.

Dr. Winkler took his undergraduate work at the University of Manitoba and then worked at McGill under Dr. Maass for his Ph.D. His next degree (D.Phil.) came from Oxford, where Dr. Winkler worked with Sir Cyril Hinshelwood, who has the pleasant title of 'Dr. Lee's Professor of Chemistry' and is one of the greatest in his field of physical chemistry.

Since then, Dr. Winkler has received an O.B.E. for his war work and has been elected a Fellow of the Royal Society of Canada and of the Canadian Institute of Chemistry. He is a married man with four children and far too busy to indulge intensively in any hobbies other than gardening — at which he is something of an expert — and, when opportunity permits, in travelling, which always interests him.

Dr. George Kilpatrick, D.S.O., the former Principal of the United Theological College, well known as a public speaker, a curler, and a fisherman, has retired to a parish in Ontario. He will be remembered as a famous Black Watch padre and as the Director of Education for the Canadian Army in the Second World War. The new principal of the United College is Dr. George Bradford Caird, our Professor of New Testament Language and Literature.

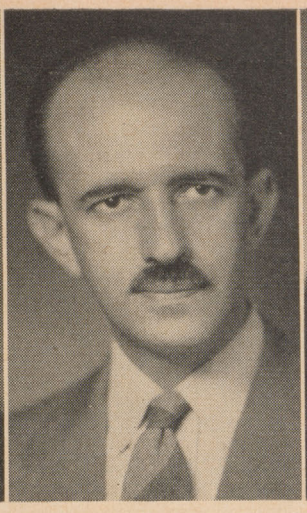
In addition to Chemistry and Physics, four other departments are to have new chairmen. Dr. Judkins becomes the chairman of the Department of Fine Arts; Dr. Roger Reed comes from Dalhousie to succeed Dr. Murray as chairman of the Department of Bacteriology; Dr. Henderson follows Professor Maclennan as the chairman of the Department of Philosophy; and Dr. DuPorte assumes charge of the Department of Entomology at Macdonald College.

Professor R. Darnley Gibbs, F.R.S.C., the University Garden Master, and Professor John Wallace Boyes, of the Department of Genetics, have been promoted to full professorial rank.

The staff of the University was extremely sorry to say farewell to Sidney H. (Choppy) Dobell, who has resigned as comptroller. We should like to congratulate him upon his appointment as vice-president of B. J. Coglin, Ltd.



Helmut Blume



Marvin Duchow



Alexander Brott

Appointments in Music

A large scale programme for the reorganization of the University's Faculty of Music has been launched which will provide for preparatory and advance studies, professional training for musicians and, as well, additional equipment and facilities for the music department.

The first steps toward reorganization will follow the lines recommended in a report by Jean Morel of the Juillard School of Music in New York City. Mr. Morel is one of the leading French musicians and conductors now on this continent.

The University has appointed as acting dean for 1955-56 Marvin Duchow, Mus.B. '37 and has promoted him from assistant professor to Associate Professor of Music. As well as being a graduate of McGill, he is a graduate in Arts from New York University and an M.A. of the University of Rochester. Helmut Blume, a Mus.B. of the Berlin Academy of music and Alexander Brott, Lic. Mus.' 32 have also been promoted Associate Professors.

All three men have been associated for some years with the Faculty and Conservatorium, and next session the work will be sub/divided under them into three departments: the Department of the Theory of Music with Mr. Duchow as chairman; the Department of Keyboard and Vocal Music, with Mr. Blume as chairman and the Department of Instrumental and Orchestral Music, with Mr. Brott as chairman.

Assisting these three associate professors in administering the Faculty during the interregnum will be, as temporary faculty members, the Principal and Vice-Chancellor, Dr. F. Cyril James; Vice-Principal and Dean of the Faculty of Graduate Studies and Research, Professor D. L. Thomson; the Dean of the Faculty of Arts and Science, Professor H. N. Fieldhouse; and Frank K. Hanson, Mus.B. '31, Professor of Education (Music) in the School for Teachers.

The University plans to put added emphasis upon technical training in the completion of the musician's education, but these plans will not be allowed to obscure the significance of the art as a humanistic discipline. For the Mus.B. students, there will be such courses as English literature, European history and philosophy, integrated with courses offered in Arts and Science.

Continued support will be given to the activities of the McGill Chamber Music Society, and there will be a new Radio (TV) School to give instruction in the techniques which are today so necessary for professional musicians, as well as an Opera School where the study and production of opera will be developed.

Plans are also being laid for a McGill Summer Music School, and for expanding the teaching in choral music and choral conducting. The series of music lectures by well-known musicians and critics which were offered during the last two sessions with such outstanding success, will also be continued under the auspices of the Faculty of Music.

The Inheritors

(Continued from page 14)

like to prolong for many pages). Mr. Ralph S. Walker, who comes to us from Aberdeen to fill the Molson Chair of English Language and Literature, is a graduate of Aberdeen and Cambridge and has also served on the teaching staff at Yale. Well-known for his scholarly research on James Beattie, James Boswell and other eighteenth century figures, he has an equally outstanding reputation as teacher and administrator. Dr. Clarence E. Smith, who has been appointed to the Macdonald Chair of Education, was born in the southern half of Great Britain and studied at Nottingham and London before accepting, in 1940, a post at the University of Manitoba where after distinguished service as Director of the School of Social Work he was appointed Dean of the Faculty of Education.

These are the inheritors. Each of them demands a separate article if I should attempt a biographical sketch: each of them bids fair to find a colourful place in the future recollections of those who are now students.

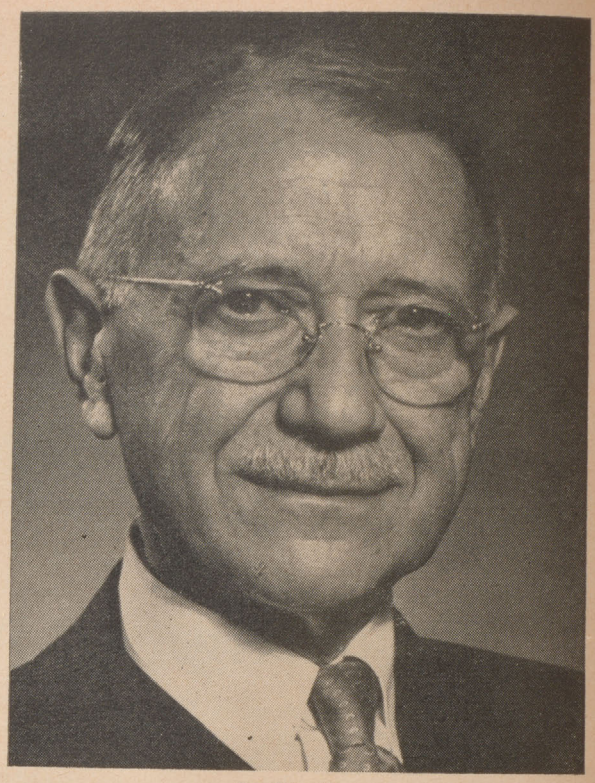
But, in the most fundamental sense, it is those students who are the inheritors, garnering the rich harvest of memories from their predecessors and enjoying the pleasure of working with those who have come to join McGill. May they continue to reap a rich harvest from that inheritance during all the years that are to be.



Dr. Bram Rose, B.A. '29, M.D. '33, M.Sc. '37, Ph.D. '39, has been elected president of the Canadian Academy of Allergy.

Otto Maass

An address given to the Chemical Society of McGill on the occasion of the retirement of Dr. Maass, by E. W. R. Steacie, O.B.E., M.Sc., Ph.D., F.R.S., president, National Research Council



Dr. Otto Maass

MY duty today is one which can only be approached with mixed feelings. It is a very great honour and a very great privilege to act as the spokesman for the students and friends of Dr. Maass. On the other hand, it is a great wrench to know that he is about to retire from McGill. In addition to this, in honouring him, I am sure that I am about to cause him intense embarrassment. However, I'm afraid he will just have to put up with hearing his friends say what they think of him.

The position of Maass and McGill in the history of Canadian Chemistry is recognized far too infrequently and I would therefore like to discuss the difference between Canadian Chemistry in 1920 and in 1955.

In 1920, there was essentially no such thing in Canada as a graduate school in any of the natural sciences. It is true, I believe, that McGill had granted three Ph.D.'s in Chemistry prior to 1920. The process consisted, however, of someone with a master's degree being appointed to the staff of the University and then, by a long hard process, grinding through to a Ph.D. five or 10 years later. There was, in no sense, a real graduate school.

No one can deny the fact that the first real graduate school in any Canadian science (with the possible exception of Medicine), was developed by Dr. Maass. The Graduate School in Chemistry, sparked by him, grew very fast. As a result, today 500 people have obtained Ph.D.'s through this department. A very large number of them, particularly in the period up to the beginning of the last war, were Dr. Maass' own students. I think that I can say, both for myself and for other members of the staff who were here in that period, that the development of the school by Dr. Maass made life very easy for those of us who followed. We found ourselves in the position where there was a flow of graduate students to McGill and where anyone who showed an interest in research had students to work with him.

The result of this is that O. M.'s position in Canadian Chemistry is an extremely unusual one and is one of those things that will crop up only once in any given country. I have heard it said of Wilhelm Ostwald that every physical chemist can trace his ancestry back to Ostwald. This is undoubtedly true if one takes into consideration the students of his students. Similarly, it would not be very far from wrong to say that almost all physical chemists in this country can trace their ancestry back to O. M. If one takes the list of his people, there are 25 Canadian professors, past or present, and if one considers their students, and so on, and gets down to scientific grandchildren and even greatgrandchildren, the number becomes enormous.

During the war, Dr. Maass was largely away from McGill and his impact on the Department of National Defence in Ottawa was something quite surprising. The Army is noted for protocol, for always dealing in the right administrative manner and for never going over anybody's head. There is no question that O.M. came as a shock to them. His students were in every university in Canada and in every industry. When he wanted anything, he could always call up any company or any university, talk to one of his students, and have it the next day.

As I say, this was a shock to military protocol, but it says a lot for the military people that, after a period of a certain amount of distress, they finally realized this was the way for O. M. to behave. I think they probably obtained rather an unduly high opinion of scientists, in that they began to feel that this was the way to deal with all scientists. They didn't realize that all scientists were not in the position of having former students running everything in the country.

At any rate, there was no question that the war contribution of Canadian chemistry was largely Maass' accomplishment. He was responsible for getting to know the British, getting to know the Americans, convincing them that there were people who could do something in Canada, that the thing that was done would be good, that there would be no difficulties and jealousies. A great deal of the status that Canadian chemistry enjoys today arose from the fact that a great many people learned about it through the contributions of Dr. Maass.

He has had a lot of effect on other organizations; the Research Council is one. As special assistant to the President during the war, and it was a *very* special kind of assistant, he was responsible for bringing a great deal of prestige to the Research Council. The Defence Research Board was really born out of the old Chemical Warfare Service and, consequently, he was really the sponsor of it. I don't need to refer here to his work for the Pulp and Paper Research Institute.

As far as scientific work is concerned, I think that it is fair to say

that the important things were his very wide interests, extreme experimental ingenuity and the ability to do a great deal very accurately with the simplest possible equipment. This was quite important, particularly in the early 1920's. There was no equipment available except the simplest and it is amazing what he did with simple things. It was a period in which there was a lot of interest in getting precise chemical data, essentially for the first time. What had happened up to about 1920, is that the data on chemical compounds had normally been determined by physicists with great accuracy on impure materials. The job of physical chemistry in the 1920's was to try to get some of these compounds pure and then to do accurate measurements with them.

In those days, it was impossible to buy them in the pure state; Maass had to make them. And he had to devise apparatus. The extreme precision of a lot of the data is remarkable, as is the fact that they have stood up over the years. Things like "Pressure-Volume-Temperature Relationships of Gases," for example, were measured with extreme precision with extraordinarily simple and apparently "haywire" apparatus.

I am sorry to see that the old Physical Chemistry laboratory has been cleaned up. It is rather a pity. There was a time at which it consisted mostly of "ornamental" arches of glass tubing. I believe that at one time the apparatus census of this lab. was something like 12 Hy-vac pumps, about 15 diffusion pumps and about 12 pieces of apparatus.

Any piece of apparatus could be connected to any mercury diffusion pump which, in turn, could be backed by any of the 12 Hy-vacs, all by turning stopcocks. In some way, leaks were prevented, at least part of the time. It involved a lot of co-operation between a dozen people, each of whom could wreck the work of the others by the turn of a stopcock. But the net result was that, with very little apparatus, a great deal was done. And, as I say, it is rather sad to see some of the old, recrystallized apparatus cut down, since it was a landmark in the progress of Canada in science.

Another example of what went on in the early days was the preparation of pure, essentially 100 per cent, hydrogen peroxide. This was done about 1920. There was a long period, in fact almost 25 years, during which practically nobody but O. M.'s students ever succeeded in using pure hydrogen peroxide. They were either too scared to use it, or they couldn't make it. Nowadays, with interest in rocket fuels, and by the expenditure of enormous sums of money, we have got back to the stage where people can prepare pure hydrogen peroxide again, just as was done in O.M.'s lab. about 35 years ago. It is a staggering example of what could be done with very little apparatus and a lot of imagination.

I will pass over the cellulose and pulping process work, although it is noteworthy as an example of first-rate scientific work, but yet with a practical objective. Another field again characterized by simplicity was calorimetry. In a very early stage of the game, with very simple apparatus, a number of new techniques in calorimetry were introduced which have been widely adopted, and a lot of the measurements which were made still stand as the most precise. One classic example is the case of the measurement of surface energy of sodium chloride by determining the difference in the heats of solution of coarse and fine salt. For the period when it was done, this was an amazing achievement, especially in view of the rather limited equipment.



Dr. Carl A. Winkler, who succeeds Dr. Maass, as head of the Department of Chemistry.

I think that probably the thing that gave Dr. Maass the most pleasure, and was the most striking single field in which he worked, was the investigations of critical phenomena. Here again was an example of simplicity of conception and a refusal to be too much swayed by current views. Prior to 1930, Sutherland and Maass made some observations on mixtures of propylene and HCl. These reacted in the liquid phase, but not in the gas. If the mixture was taken above the critical temperature so that it had a greater density than in the liquid, the reaction remained slower than in the liquid at lower temperatures. This rather gummed up the old-fashioned ideas of the continuity of state, i.e. of the smooth continuous transition from gas to liquid.

This work started a long series of papers by Maass and his collaborators which have become classics on the properties of material in the region of the critical temperature. It was necessary in most cases to see what was going on so they were done at high pressures in glass bulbs. The glass bulbs frequently blew up and, when they blew up, the apparatus blew up with them. Things like operating with quartz fibre balances to determine the density in situ inside a bulb, involved a lot of patience and a lot of technique. Measurements were made of all sorts of properties: densities, heat capacities, viscosities, compressibilities, dielectric constants.

It is fair to say that this work founded a new field of physical chemistry. It has led to the recognition of a critical region rather than a critical point and has excited very wide theoretical and experimental interest. This whole field was one that was pioneered at McGill by Maass and has now reached the stage where international symposia are held on the properties of materials in the critical region.

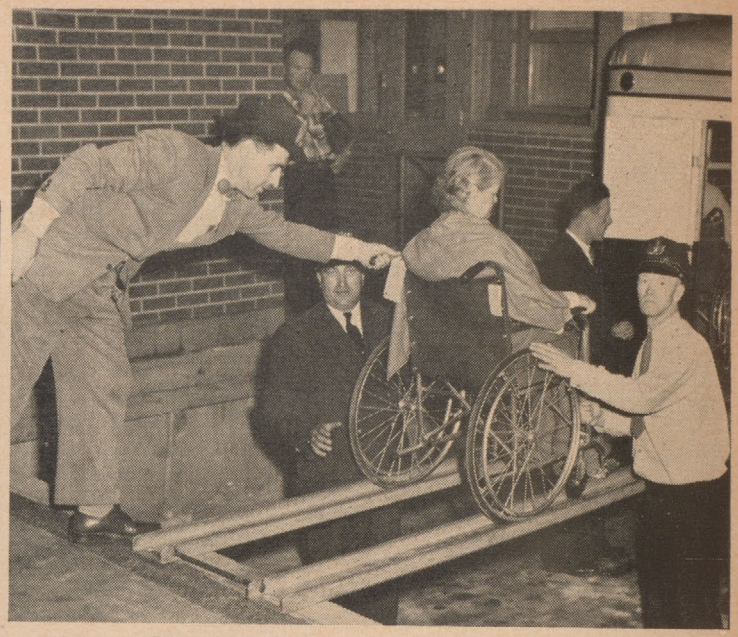
I do not want to go on too long. I would like to say, however, that anyone who was in this department through the period when Dr. Maass' work was going full blast in the 1920's and 30's will never forget the experience.

An enormous number of good people passed through the department. I think that no single person in this country has ever had the influence on a field of science that Dr. Maass has had on Canadian chemistry. He has received great honours for his scientific work. I do not think that any of these honours do him full justice, however, since he is not only a first-rate scientist, but he is a very great Canadian and a wonderful friend.

Moving Day



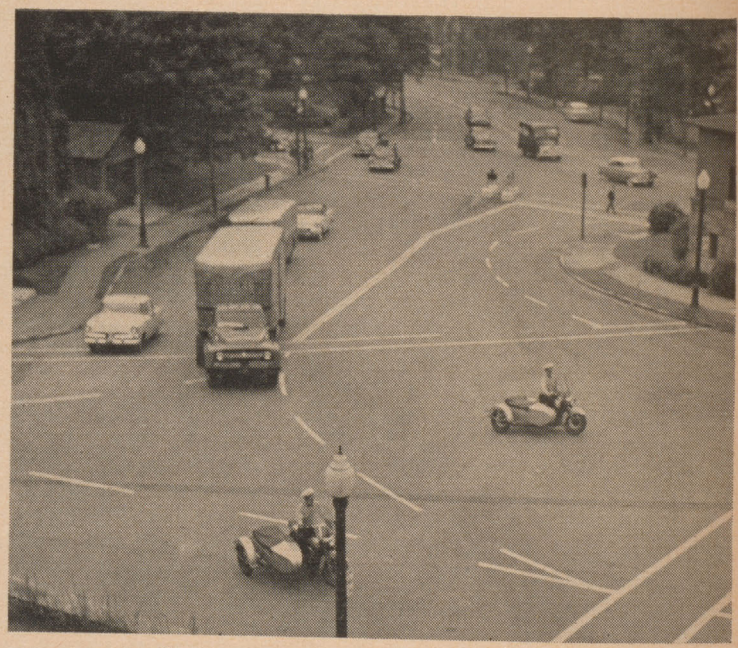
Many of the patients were moved without leaving their beds.



Others in wheel chairs glided into the vans on ramps.



Nurses stand guard by the beds inside the vans.



The big vans move up the hill with a police escort.

The New General Hospital

From the slopes of Mount Royal, the 19-storey building towers over the City of Montreal, and is easily its most imposing structure

A line of buses pulled up at the run-down, century-old Montreal General Hospital one evening in May. From the dilapidated building with its heavy, carved doors and flaking stonework filed a band of nurses, lugging their personal possessions. With the nurses aboard, the buses began the long climb to a bright new pink brick edifice on the slopes of Mount Royal, overlooking the city and harbour. After more than a century on Dorchester Street, Canada's oldest English-language hospital moved to elegant new quarters.

Montreal General's new $20 million, 19-storey home is easily the most impressive structure in the city. Its 275 doctors and staff of 1,312 will be able to minister to 761 bed patients, serve 5,000 meals a day, perform surgery in 13 operating rooms, two of which are equipped with television cameras for medical classes.

The new Montreal General Hospital towers 342 feet into the air from the slope of Mount Royal. It has 19 storeys and a penthouse and occupies more than 9,000,000 cubic feet of space.

In the hospital are 5,750 tons of structural steel and enough bricks and masonry blocks to form a line reaching from Montreal to well beyond Sarnia, Ont. (more than 500 miles). The hospital also has 280 miles of wire, 70 miles of piping, and 64 miles of conduits.

Statistics give an idea of the size but not of the beautiful appearance and appointments of the new hospital. It has little of the "institutional" appearance generally associated with hospitals.

The corridors are wide and laid with bright, varied-coloured linoleum. The rooms are done in soft, cheerful shades. The decor varies from room to room and the general impression is of a luxury hotel rather than a hospital.

There are no wards.

The largest single units are four-bed rooms on the five floors of the hospital which contain the 375 "public" beds at the hospital.

On the public floors also are two-bed rooms and single-bed rooms for the very sick.

The hospital has a total of 761 beds and 51 bassinets. There are 163 semi-private beds, 127 private beds, 43 private and semi-private obstetrical beds and 30 public, semi-private and private psychiatric beds. The rest of the total is made up of isolation, recovery, operating room and out-patient beds.

There are 13 operating rooms in the operating area on the eighth floor and three more in the surgical outpatient department. All are designed and equipped to provide the utmost in convenience for the surgeons and comfort and safety for the patients.

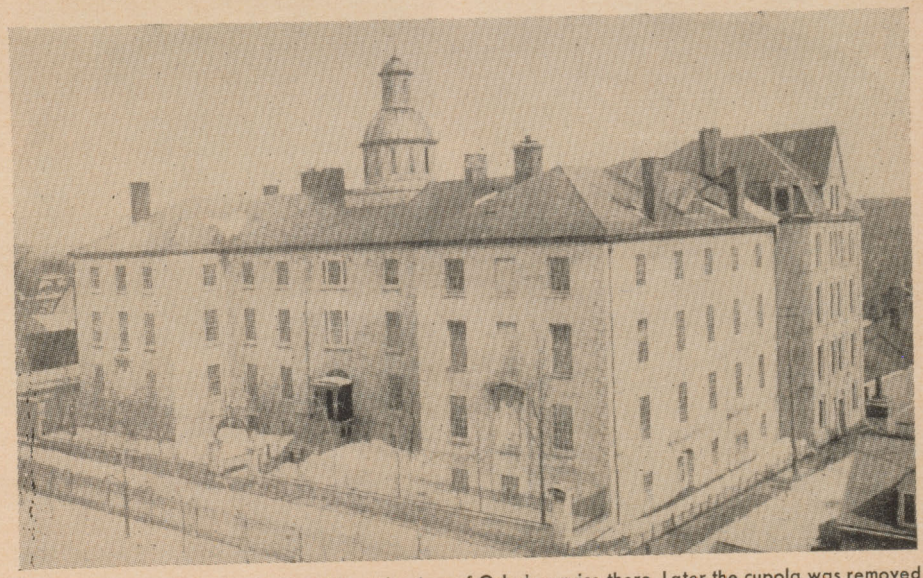
A feature of the hospital is a beautiful Roman Catholic chapel on the sixth floor with space for about 10 people. It is for the convenience of patients who wish to attend mass on Sundays and to visit the chapel at other times.

Possibly the most treasured unit is the radioactive cobalt bomb for treatment of cancer. A gift to the General, the unit is one of two in Canada operated solely through the use of the radioactive material produced in Oak Ridge. The room containing the bomb is located under Cedar avenue, and is lined with lead.

Following its "first" features, the General is equipped with a newly designed Hubbard swirl bath tank, first of its type in Montreal, through which patients can walk. It was bought with a $5,800 Dominion-Provincial grant, and is used for physiotherapy.

One of the many rooms equipped to train the 215 student nurses is fitted with an oversized ward. In use at the General for the first time is the new autoclave, a high speed steam sterilizer scheduled to replace the old "boiler" in purifying instruments and containers.

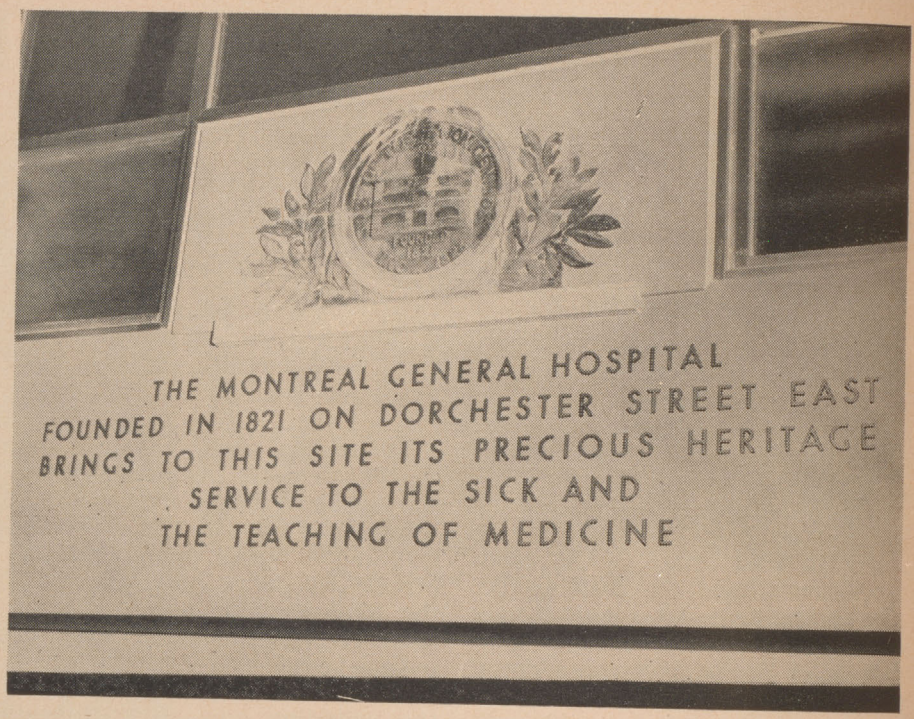
Classrooms now are constructed as more than 100 foot long rooms which can be sealed off into three or more sections by folding partitions.

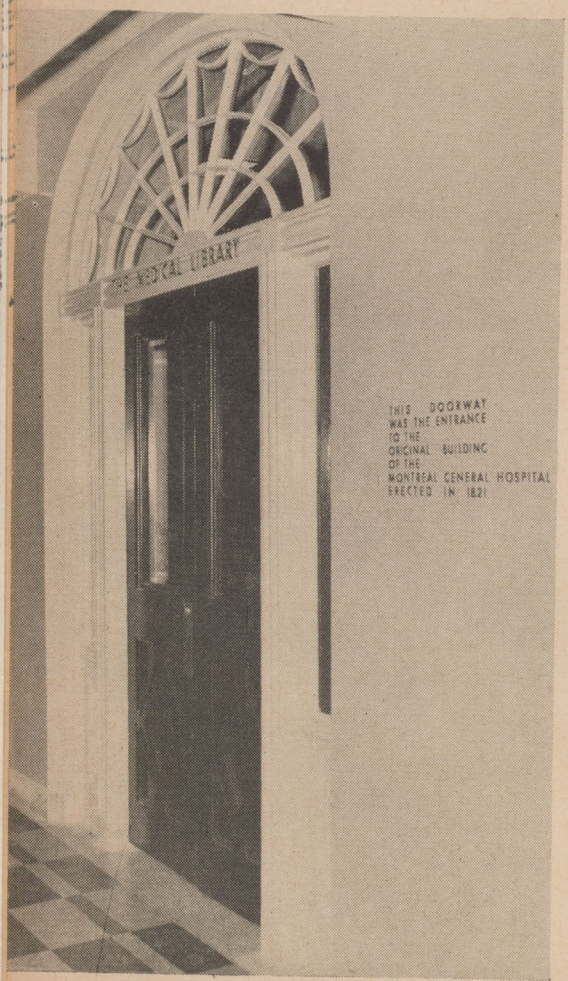


The Montreal General Hospital in 1881 at the time of Osler's service there. Later the cupola was removed and a mansard roof added. The Morland wing is seen at the back, and the skylight for the operating room can also be seen. This room was still used in 1910 for gynaecological cases and for clinics.

PRECIOUS HERITAGE

"This doorway was the entrance to the original building of the Montreal General Hospital erected in 1821." Thus the inscription reads beside the doorway shown in the bottom picture, now the entrance to the medical library of the new building. The plaque shown upper right underlines the fact that with the move to its new quarters came the precious heritage of service and teaching from the old quarters on Dorchester Street. Lower right shows a sitting room for visitors in the new building.







'Bringing The Ghosts Along'

Some Historical Reflections On The Montreal General Hospital

by H. E. MacDermot

It is rather curious to look back at the history of an institution after it has moved away from its original site. The Montreal General Hospital was built in 1822, as a small 70-bed hospital, on a site well down in what is now the heart of the city. For 133 years it stayed there and did its work, vainly striving to expand within a limited space, until a point was reached at which no way could be found to make it capable of properly carrying on its busy life unless it moved to another site and to modern buildings.

This has now been accomplished and we, who work in the hospital, look with amazement at the contrast between then and now. While we lived and worked in the old buildings they seemed natural enough, as a man might get accustomed to a chronic pain. Now we ask why we didn't try to relieve the pain before. Incidentally, the decision to move and build the new hospital has a history all of its own, for the move had far-reaching implications.

As may be imagined, not the least of these was the historical associations of the old buildings. They had in their numerous buddings reflected the growth of the city itself. For the first sixty years or so it was the only English hospital in a city which was growing without cessation. It had served as a medical teaching centre from its very first year and had been mainly responsible for the birth of the McGill Medical Faculty.

In its wards had worked men who have left an abiding mark in Canadian medical history: Holmes and his three colleagues who founded the hospital; Palmer Howard and his pupil, Osler; Roddick, who introduced the Listerian method of antisepsis into Montreal; Shepherd, Buller, John McCrae — to pick out only a handful from the succession of outstanding men who worked and taught within its walls.

Of all the traditions none has been more constantly in our minds than that of the original purpose of the hospital — to treat the sick poor. It had stood in the poorer, more crowded part of the city, whose inhabitants turned naturally to it in their distress, and more than one of the staff, particularly the older men, looked very searchingly at the proposal to move it.

However, it was found on investigation that much of the population had gradually moved away, and actually the site eventually chosen was found to be the very centre of the English-speaking section of the city. Add to this that the site was the only available — and practicable — one within easy reach of the medical school, and the choice received general approbation. Then, too, some of the old buildings were to be torn down anyway to make room for the widening of Dorchester Street.

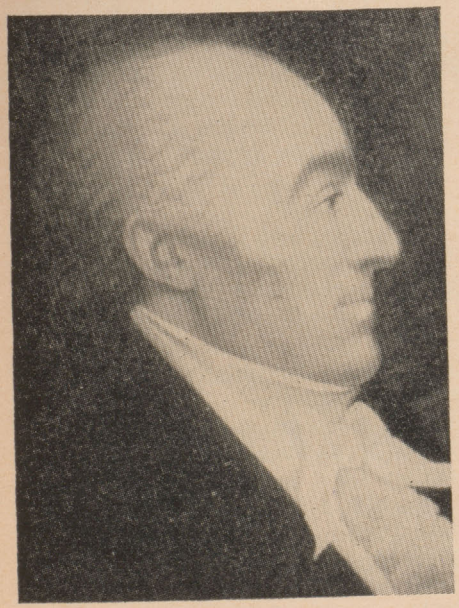
The new buildings have only been occupied for a few weeks (they were opened in late May) and I do not intend to give any special account of them. We suffered and are still suffering from inevitable growing pains but, even in this short time, it is astonishing what rapid adjustment there has been to the new surroundings.

There was no trouble in getting to like the much more spacious quarters in their pleasant surroundings with the dramatic view of the city below and of appreciating the advantages in parking.

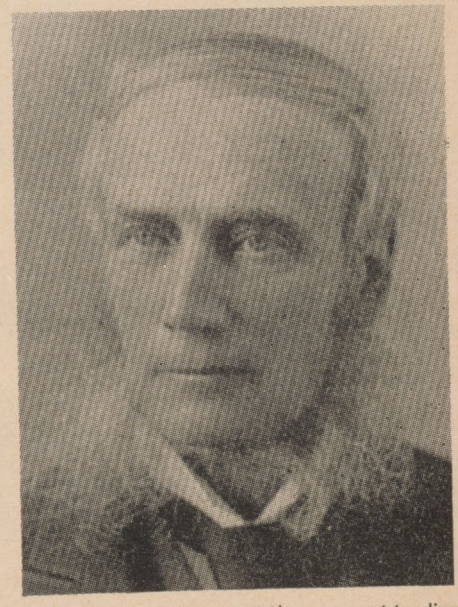
It was a little different to adjust ourselves to the greater number of people working in the building, which now contains two formerly distinct hospital units, the Central and Western Divisions, though part of the one organization. This telescoping of the staff has brought under the one roof a total of about 1,500 persons, with problems of elevator service and meals which took a little time to prepare.

Last October, in the last Shepherd Memorial Lecture to be held in the old building, the speaker, Sir Stewart Duke-Elder, in referring to the impending move, made the pithy remark, "Be sure to take your ghosts along with you". That is a reminder which we are already beginning to recall.

Our ghosts, of course, are our traditions, and we are extremely proud of these in the Montreal General Hospital. It is the fashion to talk rather sentimentally about the queer old



Hon. John Richardson, first president of the hospital (1755-1831) and one of its chief early benefactors.

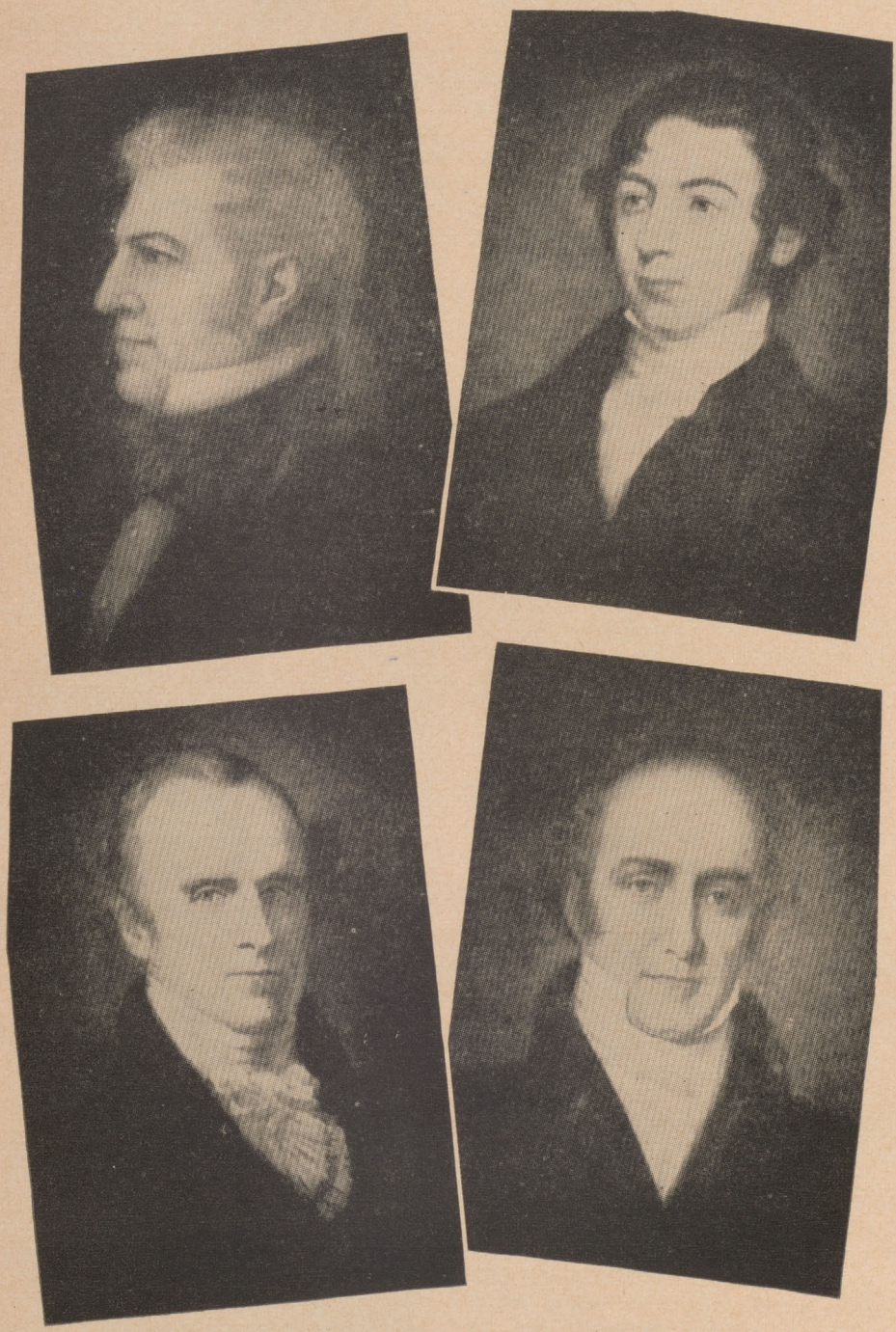


Dr. R. P. Howard (1823-1889) was an outstanding figure both in the hospital's history and in Canadian medicine.

H. E. MacDermot, M.D. '13, is archivist of the Montreal General Hospital.

days, when there were no anaesthetics and asepsis was unknown; when typhoid, pneumonia and tuberculosis filled the wards; when there were epidemics of cholera and typhus; when there were no trained nurses; when every patient, almost, had large amounts of alcohol prescribed for him; when operations were done by the light of oil lamps; when there was a smallpox wing in the hospital.

Well, these things were so and it is interesting to know about them. But the ghosts we like better to recall are things like the courage and persistence of the men who ran the hospital, both laymen and doctors. It is true, of course, that for many years it had a unique position as the main general hospital of the city. Practically the whole population helped to keep it going. There were no such things as campaigns for funds. Men used to collect money in every ward and in every company and factory. The lists of donations themselves are interesting. All this made up the atmosphere of a family, with the hospital as its focus.



First members of the medical staff of the M.G.H. Upper left, Dr. William Caldwell, 1782-1833; upper right, Dr. A. F. Holmes, 1797-1860; lower left, Dr. William Robertson, 1784-1844; lower right; Dr. John Stephenson, 1797-1842.

It was inevitable too that, with the enormous growth of the city, there should be many other hospitals and that interests should become divided. But the General still retains a very wide connection, partly because of its long establishment and partly because it has kept itself in the very forefront of medical progress. The new buildings represent vigour and a will to go forward, but we know that we must keep continually before us the ideals of the founders in their desire to teach and to search for better treatment.

The establishment of the training school for nurses was another evidence of the hospital's desire to keep up with the best. After one or two abortive attempts, good fortune brought us a pioneer in Canadian nursing in Miss Nora Livingstone who built up a school which has not been excelled in our country.

There were many requests to incorporate some part of the old building into the new but, desirable as this seemed, the architectural difficulties were too great. However, two things were done which are worth noting. The hospital crest which was carved in stone over the entrance to the original building was removed and now looks down on the large entrance hall of the hospital on its Cedar Avenue side.

It was also possible to lift out the entire original doorway to the hospital, with its bevelled glass panels and attractive fanlight tracery, and to place it as the doorway to the library of the hospital, also fitting into the floor some of the squares of stone pavement from the old hall.

In addition to these mementos, we have, of course, brought up all our pictures of former heads of departments, of which we are fortunate enough to have a very complete collection, including the four founders of the hospital. We shall also put up all our memorial tablets, the oldest of which is to Dr. Loedel, who died of typhus fever in 1825.

So that our buildings will be new, but there still will be watching us from the walls those who have done their part in building up a hospital old in years and in service, but young and fresh in spirit.

Francis J. Shepherd

A Tribute by A. T. Bazin

What manner of man was Francis J. Shepherd? What was the impact of his life and work upon the Montreal General Hospital, McGill University and this community?

Born Nov. 25, 1851 at Como on the Lake of Two Mountains, 35 miles south-west of Montreal, he entered upon the study of medicine Nov. 1st, 1869, a few days short of his eighteenth birthday.

At the "Assembly" of Faculty and students on that day, Dean George W. Campbell opened the session with an address of advice and exhortation — and I quote in part — "It will require no lengthened arguments to prove the paramount importance of a knowledge of anatomy to the cultivation of the healing art. It is assuredly the only certain foundation of a proper medical education . . . . If structure is not known, disease can neither be understood nor treated scientifically nor successfully."

It is doubtful whether these words influenced Shepherd to become in later years a superb anatomist and teacher, but certain it is that he reiterated those beliefs not only to his students but to the Faculty, in season and out.

Shepherd graduated in March 1873.

At that time, the Montreal General Hospital possessed 150 patient beds, a staff of 8 attending physicians and surgeons, 2 of whom were on duty at the one time and rotating every three months.

There was little or no specialization in private practice; all were general practitioners. But in the Medical School and in the hospital there was a division of work as between physicians and surgeons and Osler was later to facetiously remark that "the surgeons knew more of 'physic' than the physicians knew of surgery."

There were but 3 resident house surgeons who retained their appointments for one or more years at their own pleasure, and none was resigning that year. Hence Shepherd had no opportunity to become a house surgeon to the Montreal General Hospital.

This perhaps proved to be a blessing in disguise.

Armed with letters of introduction he visited New York, Washington, Baltimore, Philadelphia and Richmond, Va., and observed the work of the outstanding medical men in those centres. He sailed for England in September of that same year—1873.

Medicine — and especially the teaching of medicine — was much more advanced and organized in the British Isles and continental Europe than in the Americas.

Planning ultimately to return to Montreal to become one of its general practitioners, Shepherd assiduously attended the clinics in the London hospitals covering all branches of Medicine and including diseases of the skin and of the eye. He also joined tutorial classes in Anatomy and Pathology.

In the spring of 1874, he successfully passed the examinations and was awarded the conjoint qualifications of licentiate of the Royal College of Physicians and member of the Royal College of Surgeons.

After a short holiday in Wales, he resumed his clinical wanderings visiting Lister's Clinic in Edinburgh and observing the work of the latter under the carbolic acid spray.

In his "Reminiscences" written many years later, Shepherd observes that "Lister was not an outstanding operator but he got results."

He also repeatedly states that in the various surgical clinics he attended he never saw a patient recover after operation for strangulated hernia or amputation of the thigh — they all succumbed to infection or gangrene. Lister's work changed that, but it was a long and weary way before his principles of antiseptic and aseptic surgery were universally adopted.

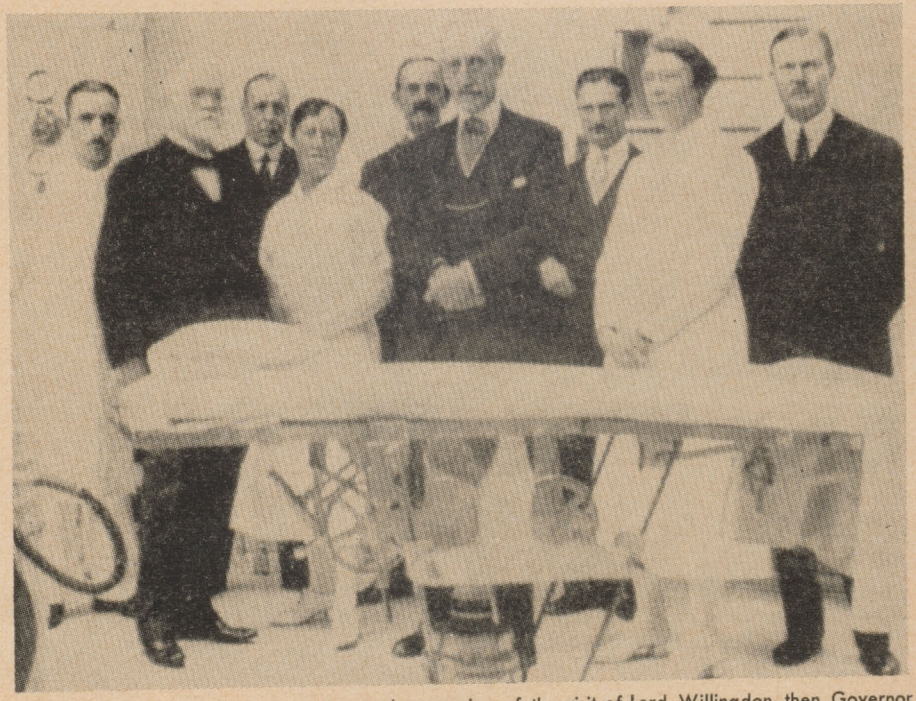
In the fall of 1874 Shepherd crossed to Germany, Austria, Italy — Switzerland. While in Vienna in January 1875 he received from Dr. George W. Campbell, Dean of McGill Medical Faculty, an invitation to occupy the post of demonstrator of Anatomy.

A few days later came a letter from Osler — one year his senior in graduation and back at McGill as a junior teacher — urging him to accept the appointment and to devote his energies to intensive study of organization and methods for the teaching of anatomy as developed in the best schools in Europe — and finally to be back for the opening of the McGill Session in November. To all of which Shepherd agreed.

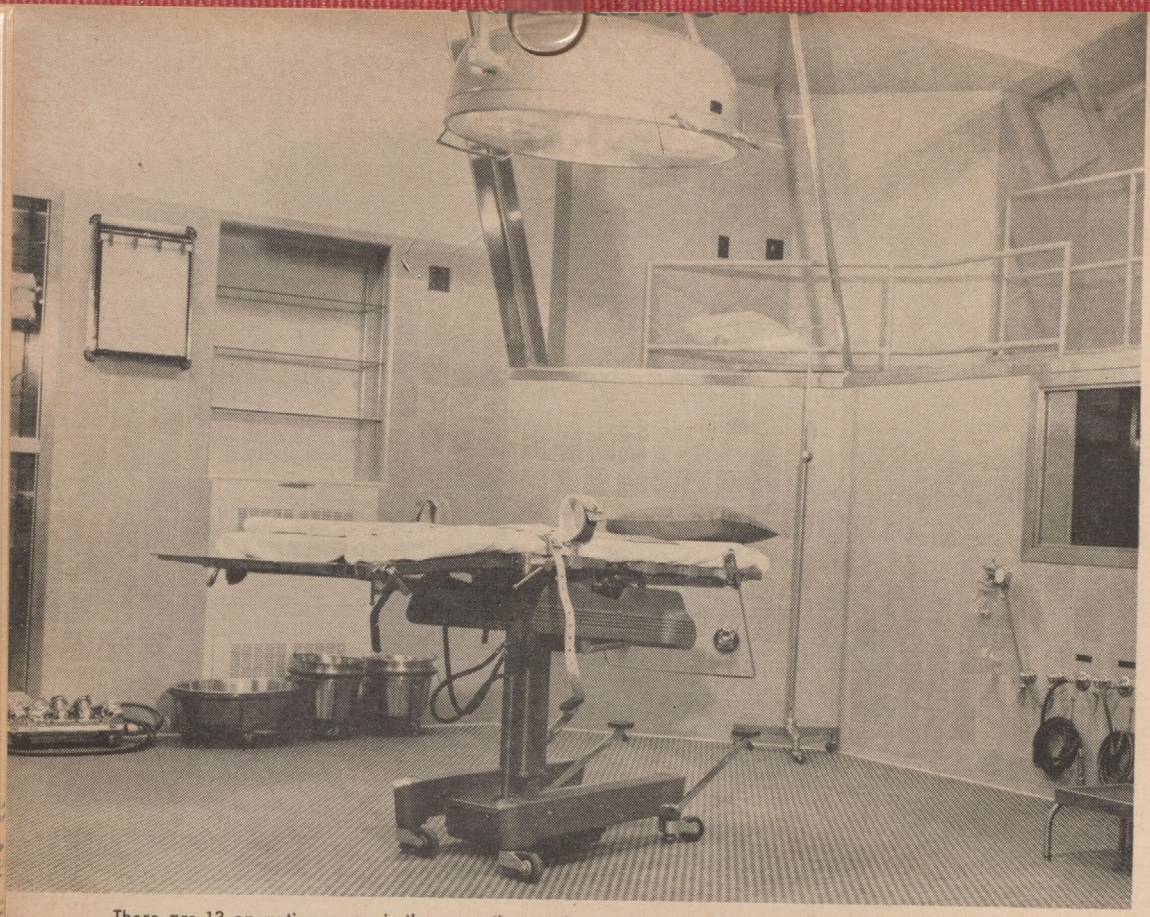
And what a team those two (Osler and Shepherd) made.

The school already had excellent

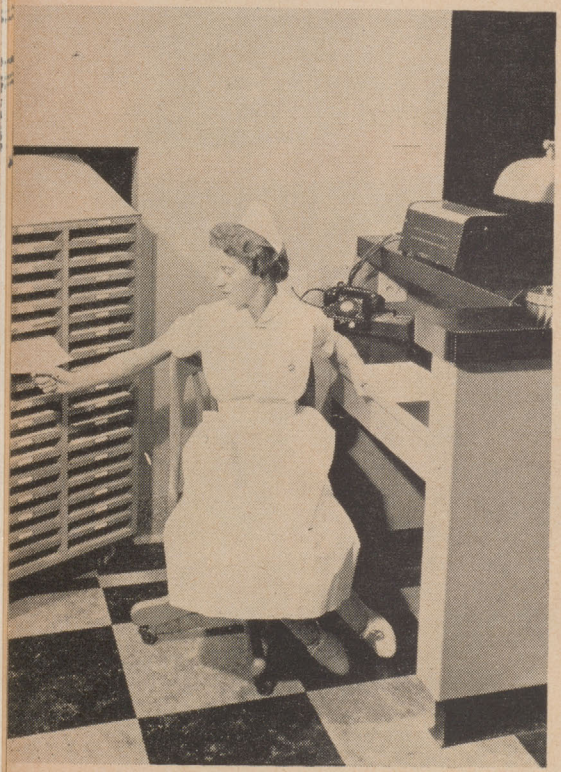
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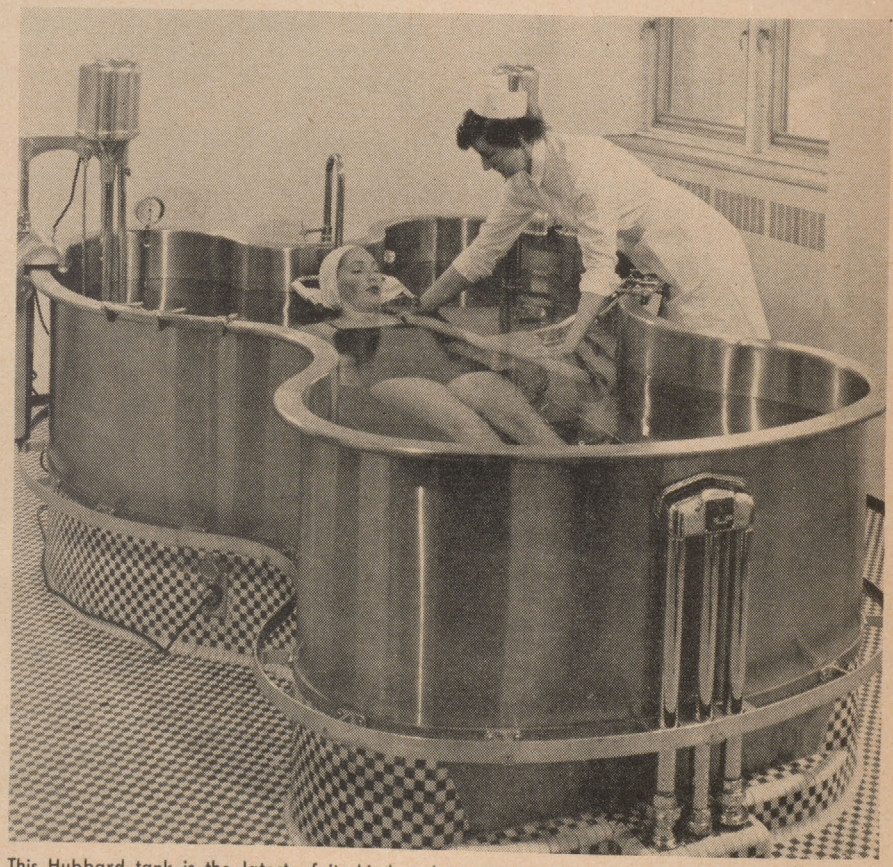
A group picture in the operating room on the occasion of the visit of Lord Willingdon, then Governor General of Canada, left to right: Dr. C. C. Stewart, Dr. F. J. Shepherd, Dr. A. T. Bazin, Miss I. Davies, Dr. F. G. Finley, Lord Willingdon, an aide, Miss F. Strumm, Col. Herbert Molson.



There are 13 operating rooms in the operating section on the eighth floor of the new hospital and three more in the surgical outpatient department.



A head nurse's station is a model of efficiency. When the patient touches a switch, a light shows in the box on top of the desk, identifying the bed in the nursing unit. The nurse answers on the telephone. A sensitive microphone in the wall adjoining the bed enables conversation between patient and nurse, cutting walking time by 50 per cent for the nurse.



This Hubbard tank is the latest of its kind and is used to exercise patients suffering from polio, rheumatism, arthritis and other conditions involving muscular and nerve impairment. It has a central trough in which patients can exercise in an upright position.

Osler's Montreal Period

A Personal Reminiscence by Francis J. Shepherd, M.D., LL.D., F.R.C.S. Eng. in an address to the Osler memorial meeting of the New York Academy of Medicine in February, 1920

As a fellow-student and colleague for many years, and a life-long friend, I feel that I can speak of our dear friend the late Sir William Osler, with some knowledge. It is, however, difficult to express adequately the great loss the profession of Medicine has sustained, not only on this continent, but in Europe also.

As I remember him first, he was a slim, keen-eyed, active young fellow, of medium height, with rather an olive complexion. He looked more like a Spaniard than an Anglo-Saxon. He was full of energy and industry, was devoted to his microscope, and was always found in the autopsy-room or in the wards of the hospital. Lectures did not trouble him much, and he never took elaborate notes as it was the fashion to do in those days. He took no high place in his class, but received a special prize for his graduation thesis, on account of its great originality.

He always had ecclesiastical tendencies; his father was a parson. He was educated at a High Church School (Trinity), and a Church of England College and was a divinity student for one year. While a student, he always attended service at a neighbouring ritualistic church before breakfast. I have often said that if he had been born in the 12th century he would have been a monk and probably a second Hugo, Bishop of Lichfield. He was steeped in the wisdom of Plato, Marcus Aurelius and Sir Thomas Browne, and he knew the Bible better than many clergymen.

After two years abroad, when he was a student in London, Berlin and Vienna, he returned to his Alma Mater as Professor of the Institute of Medicine, succeeding Professor Drake who had resigned. He often said he never expected anything more than a lectureship but the Faculty took a bold step, chiefly through the influence of Dr. Palmer Howard, and appointed him a Professor at twenty-five.

As I observed him in his early days, he always had a most joyous temperament, always thinking the best of everybody and everything, continually making new friends, never forgetting the old ones.

His was a very stimulating personality and a very suggestive one. Hundreds of young medical men looked up to him and revered him as a father and loved him. It was this power of evoking the love of his fellow workers that most distinguished him. He was a most human individual and was full of sympathy and always interested in his co-workers. They could not help loving him. They were drawn to him as to a magnet. He never sought popularity. It came to him. His sense of humour was very strong and with him was a saving grace. He was fond of practical jokes but they were never malicious and always perpetrated on his colleagues. He was beloved by all children and in McGill days whilst walking up the College Avenue to his University lecture his progress was much interrupted by meeting and greeting his many children friends on their way to school.

In every city, the medical men are divided into groups more or less antagonistic, especially where there are rival medical schools. While in Montreal, he contrived to harmonize these factions and at the Medico-Chirurgical Society, under his influence, they worked peaceably together and, in consequence, this Society did much good work.

At the Veterinary School he was a great power, and, aided by Duncan McEachern, F.R.C.V.S., he did much to introduce scientific methods of teaching at the same time improving his knowledge of comparative pathology.

In the University, he made morbid

(Continued on page 60)



William Osler, F. J. Shepherd (standing) and George Ross. Circa 1878, probably on a holiday excursion in Montreal. Reprinted from a tintype by Olivier Desmarais lent by the Osler Library.

The Nurses Were First to Move, First to Enjoy Bright New M.G.H. Quarters



Nurse Dorothy MacLeod packs for move . . .



. . . says farewell to her old room



. . . arrives at the new hospital



. . . and admires her new surroundings.

New Dental Clinic

"Most Modern on North American Continent" is New General's lab facilities

by David Grier

"THE most modern student clinic on the North American continent" — that's what dentists are calling McGill's new clinic in the Pine Avenue Building of the new Montreal General Hospital, and the guides, who have been conducting tours through the new hospital on the hill, say that by far the most enthusiastic comments have been elicited by the Dental Clinic.

On May 20, 1955, the Dental Faculty moved into these new quarters, situated on the third floor of the Outpatient Department. All clinical teaching activities of the Faculty have been moved there from the old Montreal General Hospital on Dorchester street.

In these pleasant and spacious surroundings, commanding a striking view of the metropolitan area and the St. Lawrence river, McGill has spent close to $250,000 to provide the most up-to-date equipment for the clinic and its associated teaching facilities. An additional amount will be spent in the near future to modernize the present Dental Laboratory facilities in the Donner and Medical buildings.

The new clinic, which consists of 38 operative cubicles, is completely equipped with all the latest tools for accurate and painless dentistry, as well as with facilities for the various phases of teaching which are associated with the clinical work. Each cubicle is fitted with the latest type of high-speed rotary unit, special 'panovision' light, rotary stool, etc. The cubicles are served from a centrally located supply office, and are augmented by specialized surgeries for clinical examinations, X-Rays, diagnostic consultations, orthodontics, pedodontics, etc.

For clinical demonstrations of special techniques, there is a small amphitheatre, equipped with a special chair which can be used both as a dental chair and as an operating table.

The laboratory facilities associated with the clinic are equally well-appointed, with numerous lathes, vibrators, incubators, and all the various gadgets needed for the 'back-room boys' of dentistry. An outstanding feature, *The News* was told, is a separate dustproof room for ceramic work.

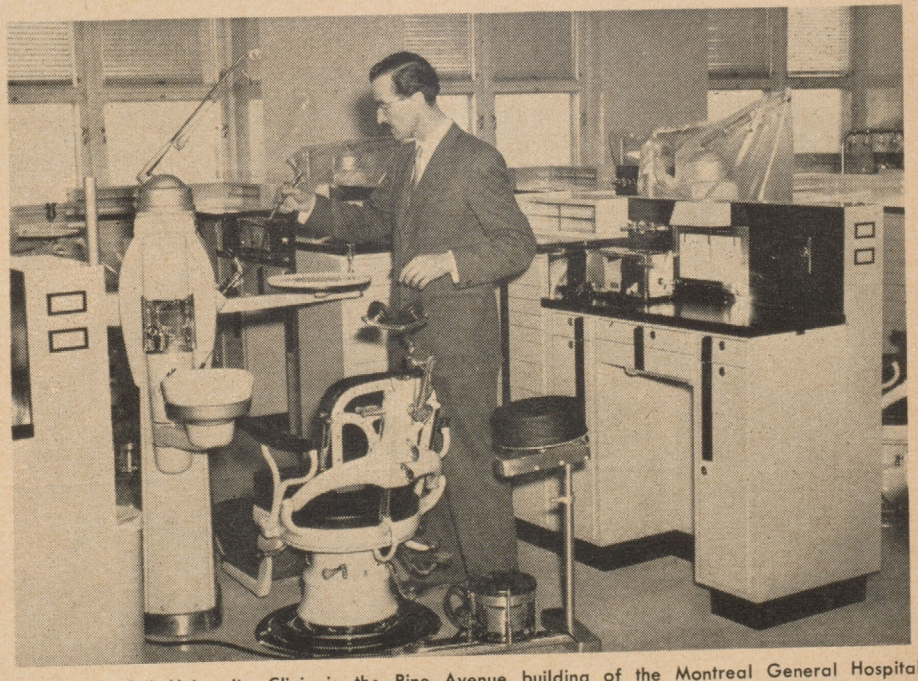
The students have copious locker space and a common room, and a seminar room is provided for the teaching staff. Facilities for the administration are provided, including a fine room with a view for the director of the clinic, Dr. Gordon Leahy.

One of the dental graduates who had just visited the new clinic told *The News:* "The effect of these new quarters on everyone, staff, students, and patients, will be one of much better morale and a greater facility for both teaching and learning."

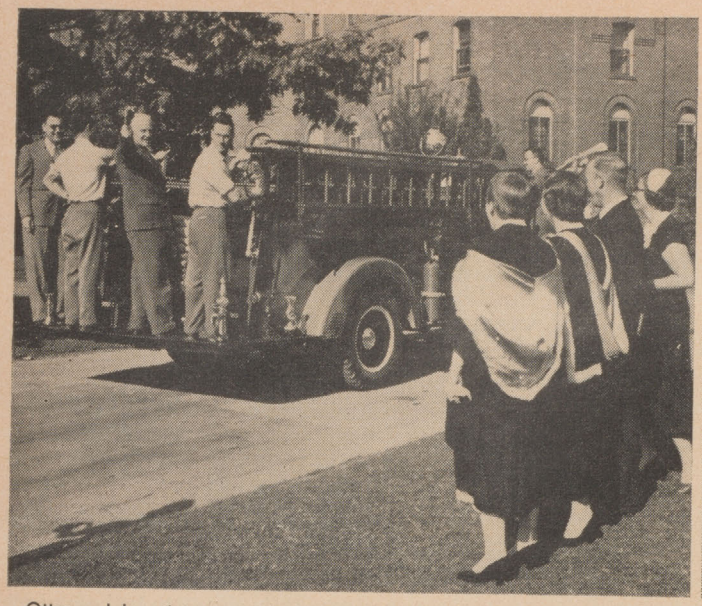
Planning of the clinic was done in close consultation with various panels of the teaching staff, under the direction of Dean Mowry, Dr. Leahy, Dr. J. McCutcheon, Dr. W. Walford and numerous others.

The opening of the new clinic nearly coincides with the Dental Faculty's celebration of its semi-centenary. It is expected that more than 200 dental graduates and their wives will look over the clinic in the course of the celebrations, which are scheduled to take place October 18, immediately preceding the Montreal Fall Clinic.

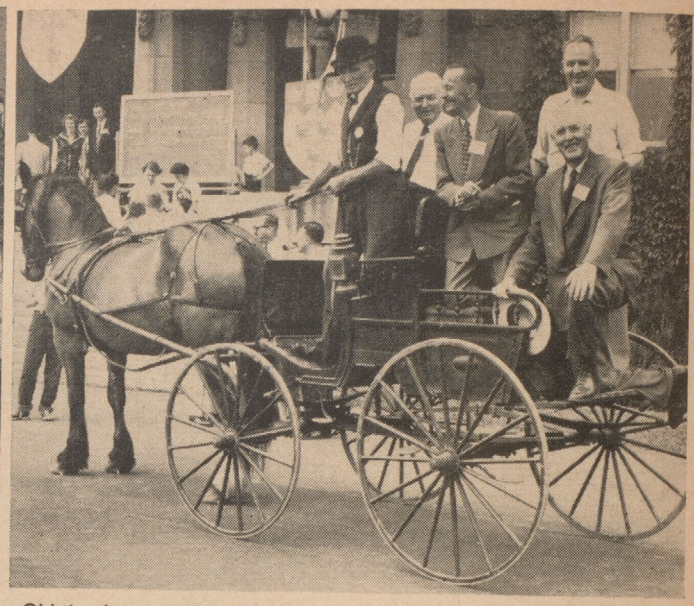
The program will include a special convocation on the McGill campus, guided tours of the clinic with demonstrations of the teaching facilities and of samples of the students' work, a tea to be given by the Montreal General Hospital, and a large Anniversary Dinner in the evening.



The new McGill University Clinic in the Pine Avenue building of the Montreal General Hospital houses 38 operative cubicles such as the one which H. M. Pickard, F.D.S., chairman of the Department of Operative Dentistry at the Royal Dental Hospital, London University, Eng., examines above.



Ottawa delegation received special police escort from Ottawa to St. Annes. Here they are arriving led by the college fire engine with helpers Dean Georges Dion, Dr. W. H. Brittain and Dr. Lewis Lloyd aboard.



Old-time horse and buggy was in operation for the use of old-timers (L. to R.): Driver William Barclay of the college; Alex McLaurin, Ottawa; J. Egbert McOuat, formerly of Lachute; L. C. (Pop) Roy, Toronto; John Moynan, Ottawa.



A part of the Convocation gathering

Macdonald Semi-Centenary

by D. J. Waterston

FIFTY YEARS ago, the first sod was turned at Macdonald College. But 50 years ago something more important happened at Ste. Anne de Bellevue—a family was founded. And it was to a real family reunion that the "Clan Macdonald" gathered for their semi-centenary celebrations.

They came from all parts of the globe: from England, Australia, New Zealand, North Borneo, the United States. They travelled to St. Anne's from Nova Scotia, New Brunswick, Manitoba, P.E.I., British Columbia and Ontario.

They began arriving on Friday afternoon, June 3, in time to watch a special Convocation. There they saw Dr. W. H. Brittain, for 17 years Dean of the Faculty of Agriculture and vice-principal of Macdonald College, honoured with a special degree, along with Sir Philip Morris, of Bristol University, England, and M. B. Davis, '12, formerly of the Central Experimental Farm, Ottawa.

The campus welcomed its visitors with early summer beauty and a spell of warm weather. Soon, more alumni were arriving—an Ottawa delegation escorted to the campus by the local fire engine with Dr. Brittain and others aboard and a horn-tooting welcoming committee.

By this time, a garden party was in full swing in front of the Women's Residence (newly-named Stewart Hall). Milling around the marquee, graduates met classmates and friends they hadn't seen since leaving the College.

On the football field, the evening activities started to warm up soon after the buffet supper; tables lined up in beer-garden style became centres of class reunions; whoops of greeting and class yells blended with the band music in a general hubbub. By midnight, everyone was hoarse but happy.

Senior members of the "Clan" watched the fun and took a leading part in it. Practically all the living members of the class of '11, '12 and '15 attended: Martin Spencer, Dr. Buck, Dr. Savage, Willy Baird, Dr. Davis, Col. Robertson, L. V. Parent as well as staff members who were graduates of the early classes. The latter included Profs. A. R. Ness, E. Lods, Duporte, L. C. Raymond and retiring Dean Brittain.

The party mood abated briefly on Saturday morning, during a symposium on "The Next Fifty Years." Looking ahead, Sir Philip Morris predicted a break from specialization in education and a returning emphasis on judgment and discrimination, as opposed to specialist knowledge of facts.

Speaking more specifically of the future of an agricultural college, Dr. Kenneth Neatby, director of the Science Service Department of Agriculture, Ottawa, pleaded for more general training in basic biological science, less training in technical skills.

The third speaker in the symposium, Dr. Kenneth Galbraith, Professor of Economics at Harvard University, focussed on the future of farming studies. He saw a change between agriculture and urban life. He predicted huge metropolitan areas combining rural and urban living, leading to more part time farmers; a movement to extend farm holdings by full time farmers. Because of this more attention will be devoted to the problems of the good farmer, instead of marginal farmers. He suggested agricultural colleges may try to bring cultural and intellectual values to rural life in prosperous areas in the next 50 years.

Saturday afternoon saw a follow-up meeting held to discuss the points raised in the symposium. At the same time, thousands of other visitors to the campus were being conducted on tours of the farm, the seed plots, the barns, the arboretum, and the laboratories. The College was beautifully decked out.

Then the whole clan gathered again for the chicken barbecue on the back campus in open pits where Professor Maw brought his finest broilers into their best condition: golden-ready for eating. Sixteen hundred guests were fed a feast of chicken, chips, apple pie and coffee without a hitch or a pause.

Time-off for private gatherings, then the biggest event of all began, a jubilee dance in the women's gymnasium and in the dining hall. Bevies of martlets floated from the ceiling; tables were decorated with flowers from the Macdonald greenhouses and a first-rate floor-show was presented, made up of top acts from past Green and Gold Reviews.

So the first 50 years came to a climax at Macdonald College and McGill's agricultural faculty looks forward to another half century of adventure in the field of education.



Symposium speakers and grads from far away (L. to R.), back row: Dr. Kenneth W. Neatby, director of Science Service, Dept. of Agriculture, Ottawa; Frank Buck, Vancouver (who landscaped the Macdonald and U.B.C. campuses); former Dean W. H. Brittain; Dr. A. Savage, Winnipeg and Dr. J. K. Galbraith, economist, Harvard; front row, Frank Lachance, North Borneo; Martin Spenser, New Zealand.



Rita Schachter, Merle Leibovitch, Patsy Guttman and Lila Segall stroll along one of the paths before settling down to study.

MACDONALD'S LOVELY CAMPUS

Cameraman Bob Whelan here found four young Macdonald students making desperate efforts to concentrate on approaching exams during late spring in the face of what must be agreed are distracting surroundings for such pursuits. His camera tells the effort of a quartette who finally settled down with a group under the weeping willow.



Joan Hamilton, Macdonald High, off by herself, ponders a problem.



But the lure of the blossoms is still too much for Lila Segall



ame quartette get safely past one of the campus's lovely poplar trees.



But Rita and Patsy must halt to examine the blossoms.





Finally all four girls join the study group under the weeping willow.

Graduates' Society Annual Meeting

RENEWED efforts in searching for more suitable office space for the Graduates' Society were forecast by the society's head, Howard I. Ross, B.A. '30, reporting on the year's activities to the annual meeting held June 15, 1955, at the Faculty Club.

"We are housed in most unsatisfactory quarters," he said. "Everyone knows this, but a solution is not easy. The University has many departments which are at present badly housed and I am sure they are making the most serious efforts to straighten out these critical problems."

Mr. Ross paid tribute to the constant and cheerful work of the Graduates' Society staff, complimenting in particular three staff members who have been with the society for a ten-year period; Miss E. B. McNab, B.A. '41, assistant general secretary; Miss Margaret Robertson, assistant Alma Mater Fund secretary; and Miss Lorraine Seymour, who is in charge of the society's addressograph department.

"I would not like any of you to think that I mention these charming young ladies from any conventional gallantry, nor even simply because they have been with us ten years——After all, the mere passage of time will run up years of service for anyone—What I want to stress is their exceptional ability, which is all the more admirable and all the more useful to us for being exercised so unobtrusively," said Mr. Ross.

In opening his report, Mr. Ross reminded the graduates that, "in the running of a great institution such as McGill there are endless problems, and important ones, with which the graduates as a body could help but which we have not yet tackled. You will see from my report that there is some unfinished business on hand—and beyond that there is much uncommenced business. However solid our progress has been, it is simply a promising beginning."

Shirley G. Dixon, O.B.E., Q.C., B.A. '11, B.C.L. '14, was elected as Graduates' Society representative to the University Board of Governors at the annual elections held at the meeting. Mr. Ross remains as president of the society.

Douglas W. Ambridge, C.B.E., B.Sc. '23, was elected as first vice-president, and Drummond Giles, B.Sc. '27 was elected a second vice-president, while Mrs. E. C. Common, B.A. '28 becomes alumnae vice-president. Philip N. Gross, B.Sc. '26, and Lindsay P. Webster, B.Com. '25, C.A., take up duties as honorary treasurer and honorary secretary respectively.

H. E. Herschorn, O.B.E., B.A. '11, B.C.L. '14, Roy Crabtree, B.Sc. '38, and John A. Laing, B.Com. '33, C.A., were elected as members of the board of directors.

In presenting the report of the nominating committee, Dr. C. J. Tidmarsh expressed the appreciation of the society of the part which F. G. Ferrabee, B.Sc. '24, who retires as the society's representative on the Board of Governors of the University, had played for so long in the affairs of the society.

T. V. Burke, B.Comm. '22, in presenting the financial statement of expenditure for the society for the year ended May 31, 1955, summarized the highlights of his report as follows:

"1. Total expenditure amounted to $86,149 compared with an amount of $80,580 for the previous year, an increase of $5,570. The actual expenditure, however, was $2,340 lower than the amount of $88,491 shown in our budget last Spring.

"This year's increase is largely accounted for by increased salaries,

GRADUATES' SOCIETY OF McGILL UNIVERSITY

Condensed Statement of Expenditure for the Year ended 31st May 1955

Amounts allocated to branches	$ 7,151.50
McGill News (net)	8,563.13
Salaries	43,605.57
Printing, stationery and office expenses	7,715.58
Postage	4,307.51
Travelling	5,484.74
Other operating expenses	9,321.13
Net expenditure to be absorbed by McGill University	$ 86,149.16

Statement of Financial Position as at 31st May 1955

General fund			
Current assets		$13,137.09	
Furniture and equipment		9,000.00	
		$22,137.09	
Less: Accounts payable	$2,025.31		
Amounts due to branches	8,207.55		
		10,232.86	
			11,904.23
The Sir William Dawson Memorial Library Fund			
Cash and investments			12,630.94
Endowment Fund			
Amount on deposit with McGill University			120,656.58
Total net assets			$145,191.75

travelling and other operating expenses.

"The amount budgeted for this year's expenditure is $90,445, an increase of $2,000 over last year's budget and approximately $4,000 over last year's actual.

"2. In recent years, our expenses have been increasing at the rate of about $6,000. In view of the increased activity of the society and generally increased scales of salaries and other expenses, such annual increases seem reasonable. However, it seems doubtful to me if the organization could justify a budget of $100,000 unless its future activities and contributions are increased greatly.

"3. Last year, I pointed out that the society in effect operates five departments, viz.: branches; *McGill News;* McGill Associates; Alma Mater Fund and general. As its operations are on an international basis, you will appreciate the necessity of maintaining a relatively large organization.

"The society's assets are made up of three funds: The general fund which amounts to $11,904; The Sir William Dawson Memorial Library Fund which increased by $228 during the year, and the endowment fund which increased by $4,918 during the year.

"As you know, the broad view of the function of the society's organization is to raise funds for the University through the Alma Mater Fund and to foster good public relations and goodwill with the graduates and the public through *The McGill News* and other activities. Under present conditions the cost of these functions is relatively low and we are fortunate to have a smooth-running organization to accomplish these purposes."

In his president's report, Mr. Ross congratulated Mr. Anson McKim and the Alma Mater Fund committee on the showing the fund had made in 1954, with a total of $161,940 received from 9,611 graduates, representing a participation in the Fund of 40.4% of the graduate body.

Mr. Ross surveyed the activities of the society's branches, commenting that "all over this continent and abroad, there are enthusiastic groups who are ready to work for McGill and who are interested in her fortunes." Visits to the branches had been extensive, he said. Mr. Ross made especial mention of the activities of the Montreal branch and of the Montreal alumnae, referring to the football luncheons, the sugaring-off party, and to the alumnae "bridge."

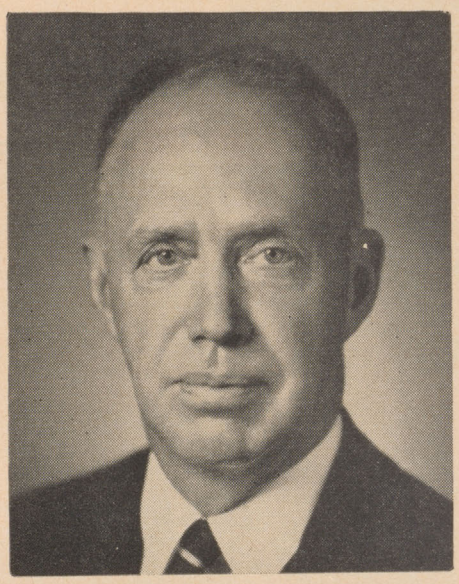
Mr. Colin McDougall, the director of the Placement Service, was congratulated on another successful year of increased activity.

The Macdonald College Branch was congratulated upon the highly-successful semi-centenary which the college just celebrated, and in the organization of which Macdonald graduates had been most prominent.

Mr. Ross mentioned the "near-solution" of the problems attendant to the building of the new rink, and reported that representatives of the society are currently sitting on various university committees studying the proposal of the building of a new Student Union.

Dr. J. R. Donald becomes The News Editorial Chairman

Among the elections and appointments that came at the start of another Graduates' Society year was the appointment of James Richardson Donald, B.A. '13, B.Sc. '13, D.Sc. (Hon., McGill), O.B.E., as chairman of the Editorial Board of *The News*. He succeeds P. M. Laing, B.A. '35.



Dr. J. R. Donald

A native Montrealer, Dr. Donald entered McGill in the Arts class of 1911 in the old double course and obtained B.A. and B.Sc. degrees in 1913. Among other undergraduate activities he was business manager of *The Martlet* in the last year of its existence before *The McGill Daily* was founded. "Incidentally", he says, "*The Martlet* made a profit that year."

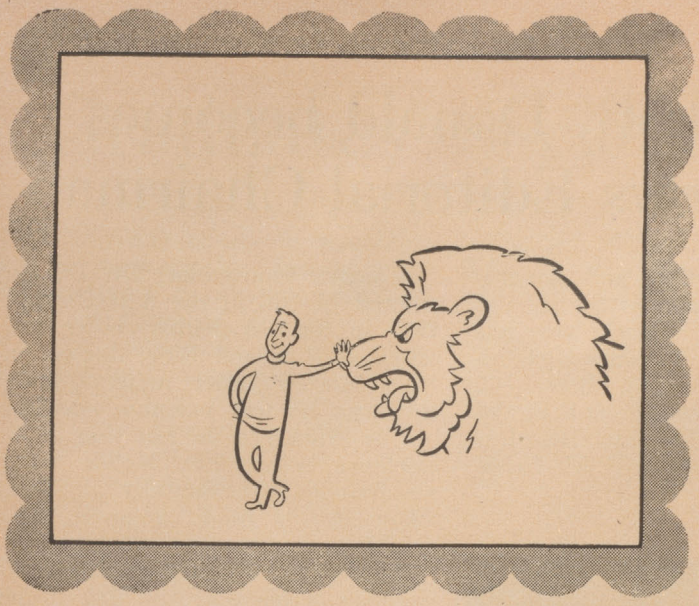
On graduation (as the only chemical engineer of his year and one of the very first at McGill), Dr. Donald worked as a chemical engineer and spent the war years as Chief Inspector of Explosives on the Imperial Munitions Board. In 1922 he joined the family firm, J. T. Donald & Co., Ltd., and later became president, a post he continues to hold with along a partnership in Donald, Ross & Co.

Prior to the outbreak of the Second World War, he served on the Advisory Committee of the Department of National Defence to study possible Canadian war requirements. He later became director-general of the Chemicals and Explosives Production Branch of the Department of Munitions and Supply. He was awarded the O.B.E. for his contribution in 1943.

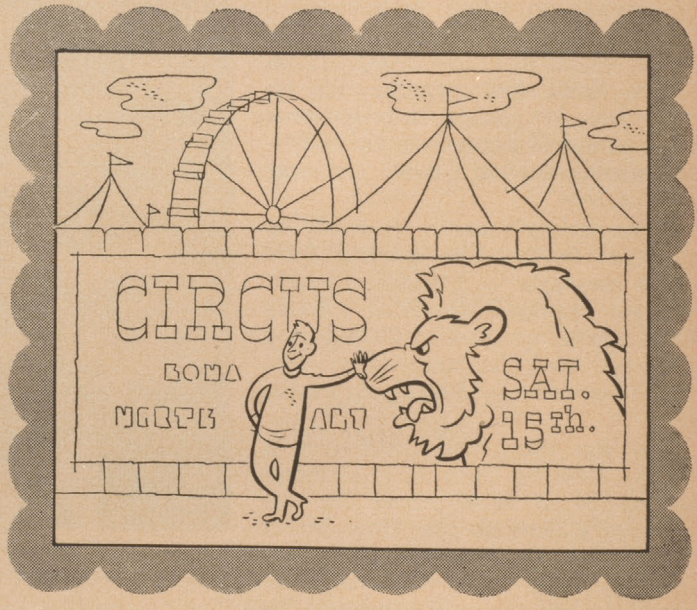
In 1951 Dr. Donald was awarded an Hon. D.Sc. from McGill. As he notes, "This coincided with the fortieth anniversary of the Arts 1911 class". Until the end of 1952, he was Director of Chemicals and Explosives of the Department of Defence Production.

Currently chairman of the Canadian Section of the Society of Chemical Industry, he is a winner of the Engineering Institute's Gold Plummer Award for two of his papers.

Says Dr. Donald: "I have always taken an active interest in the Chemistry Department at McGill, more particularly through my relationship with the retiring director, Dr. Otto Maass, who is also a classmate of both school and college. More recently I have acted as chairman of the committee appointed by Dr. James to advise him on the organization of the Chemistry Department."



You need the background too,

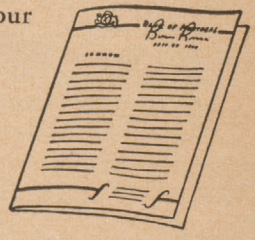


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WHERE THEY ARE
and what they're doing

If your address has changed or will be changed in the near future, will you please notify the Graduates' Society, 3574 University Street, Montreal 2,

'03

Lt.-Col. John Hamilton Edgar, B.Sc. '03, has been appointed honorary lieutenant-colonel of the 6th Field Engineer Regiment, Canadian Army (Militia) with headquarters in Winnipeg.

'08

W. A. Mather, B.Sc. '08, has been elected chairman of the Canadian Pacific Railway.

'10

W. S. Robertson, B.Sc. '10, has been appointed board chairman of American & Foreign Power, Inc.

'14

Jules R. Timmins, O.B.E., P.S.Eng. '14, has been elected a member of the Board of Directors of the Montreal Locomotive Works Ltd.

'17

Max Bernfeld, B.C.L. '17, has been elected president of the Eastern Canadian Council of B'nai B'rith.

W. H. Aird, P.S.Arts '17, has recently been made vice-president in charge of sales of the Alliance Paper Mills Ltd.

'18

Lazarus Phillips, O.B.E., B.C.L. '18, has been elected a member of the Board of Directors of Consolidated Copper Mines Corporation.

'22

J. R. Bradfield, B.Sc. '22, has been elected a director of the Bank of Nova Scotia.

Norman Eager, B.Sc. '22, has been elected president and general manager of Burlington Steel Co. Ltd.

C. Davis Goodman, B.Arch. '22, has been elected a Fellow of the Royal Architectural Institute of Canada.

'23

D. M. Johnson, B.A. '23, B.C.L., has been appointed as Canadian Commissioner on the International Supervisory Commission for Vietnam.

T. R. McLagan, B.Sc. '23, has been elected chairman of the Canadian Committee of Lloyd's Register of Shipping.

'24

Stuart M. Finlayson, B.Sc. '24, has been appointed 1955-56 president of the Montreal Board of Trade.

A. L. James, B.Sc. '24, has been elected chairman of the Montreal Branch of the Canadian Aeronautical Institute.

'25

G. E. Shaw, M.Sc. '25, has been appointed assistant chief engineer of the Canadian Pacific Railway.

'26

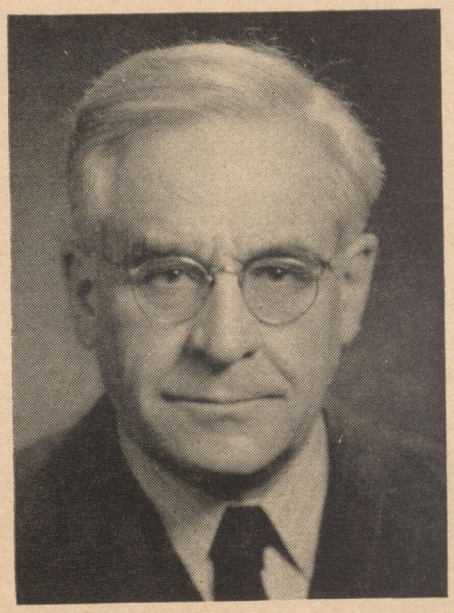
P. B. Hughes, B.Sc. '26, has won the University of Western Ontario President's Medal for the best short story by a Canadian published anywhere in the world in 1954, with his Maclean's Magazine story "Catherine and the Winter Wheat".

L. C. Tombs, B.A. '24, M.A. '26, has been re-elected president of the Canadian Inter-American Association.

'27

Antoine Cantero, M.D. '27, Director of Research, Montreal Cancer Institute, has become a member of the Royal Society of Canada.

W. S. Row, B.Sc. '27, has been promoted to vice-president and director of Kerr-Addison Gold Mines Ltd., Virginiatown, Ont.



John T. Hackett, Q.C., B.C.L. '09, a former president of the Graduates' Society, has been named to the Canadian Senate.

'28

David Boyd, O.B.E., B.Sc. '28, a director of Rolls-Royce of Canada, has been appointed works manager.

'29

W. H. Budden, B.Com. '29, has been elected president of The Canadian Club of Montreal.

'30

J. Wendell MacLeod, B.Sc. '26, M.D. '30, Dean of Medicine of the University of Saskatchewan, was chairman at a symposium entitled "The Hospital in Tomorrow's World", to which **J. S. L. Browne,** B.A. '25, M.D. '29, Ph.D. '32, was one of the contributors. The Symposium formed part of the celebrations connected with the opening of the University Hospital, Saskatoon, in May, 1955.

Maj.-Gen. N. E. Rodger, B.Sc. '30, with five companions started July 23rd on a 430-mile canoe trip last covered by Canada's famed explorers—Mackenzie, Frazer and Hudson.

F. B. Tilton, B.Com. '28, C.A. '30, has been appointed assistant to the general woods manager at Head Office of the Consolidated Paper Corporation Ltd.

'32

Rudolph Duder, B.A. '32, will succeed Alfred Rive as Foreign Service Member of the Directing Staff of the National Defence College in September, 1955.

Frederick D. Mott, M.D. '32, was awarded an LL.D. degree **honoris causa** by the University of Saskatchewan at its Spring, 1955, Convocation.

Alfred Rae Tucker, B.Com. '32, vice-president of the T. Eaton Co. Ltd., and general manager of western operations, has been elected chairman of the Board of Governors of the University of Manitoba.

Thomas J. Watson, B.A. '32, has received an honorary D.D. from the Presbyterian College.

'33

Guy Hubert Fisk, B.A. '29, M.D. '33, Associate Professor of Physical and Occupational Therapy and Director of the McGill School of P. & O.T., has been elected president of the Canadian Association of Physical Medicine and Rehabilitation.

'34

E. L. Hamilton, B.Com. '34, has been elected president of the Controllers' Institute of America, Montreal Control.

J. B. Rollit, B.A. '31, M.A. '32, Ph.D. '34, has resigned as director of University of Manitoba School of Commerce and chairman of the Department of Business Administration and Finance to accept an appointment in the Montreal head office of the Canadian Pacific Railway.

'35

Morton W. Bloomfield, B.A. '34, M.A. '35, of Ohio State University, has been appointed the Berg Professor of English and American Literature for 1955-56 at New York University's Washington Square College of Arts and Sciences.

'36

Hamilton Baxter, D.D.S. '25, M.Sc. '30, M.D. '36, has been elected president of the American Society of Maxillo-facial Surgeons.

Alfred R. Byers, Ph.D. '36, associate professor of geology, University of Saskatchewan, has become a member of the Royal Society of Canada.

C. M. Drury, B.C.L. '36, has retired as Deputy Minister of Defense to become president of the Provincial Transport Company.

John F. Lewis, B.Com. '36, has been appointed governor of the northern district of the International Association of Y's Men's Clubs.

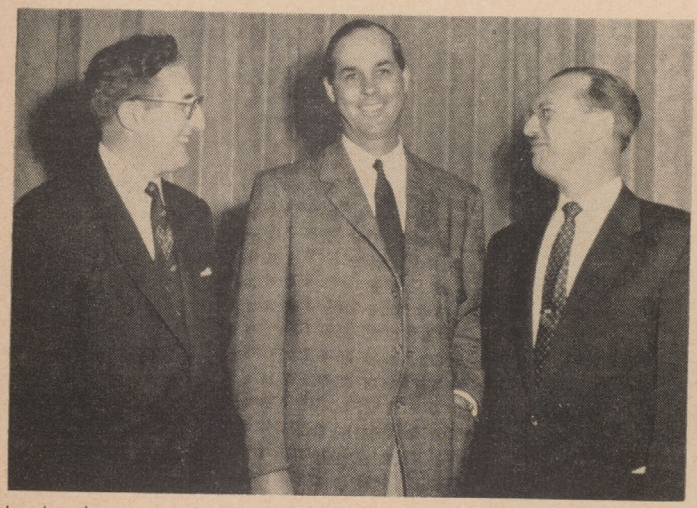
B. Edmond Thomas, M.D. '36, has been



San Francisco Executive, l. to r. (seated): E. H. Falconer, M.D. '11, regional vice-president; M. E. Leonard, M.D. '32, president; A. A. Dobson, B.Sc. '10, Newsletter Editor; standing: Hugh W. Garol, M.D. '38, A. M. F. chairman; Neri P. Guadagni, M.D. '42, secretary; W. E. Toreson, M.D. '42, vice-president; Wm. M. Fitzhugh, M.D. '33, treasurer; C. E. Cooper, M.D. '34, past president.



San Francisco dinner, l. to r.: R. H. Reid, M.D. '37; Mr. Christopher Eberts, Canadian Consul; Norman Morrison, M.D. '34.



Los Angeles meeting, l. to r.: Harry A. Davis, M.D. '31; Henry G. B. Morgan, M.D. '38; Kenneth Jacques, M.D. '37.



Los Angeles dinner, l. to r.: J. F. Feldman, M.D. '23; H. B. Breitman, M.D. '22; A. R. Moodie, M.D. '10.



Los Angeles dinner, l. to r.: Mrs. S. Wright Jewett (Lucy E. Potter, B.A. '99); Romeo J. Lajoie, M.D. '27, chairman; Principal James, guest of honour; R. D. Christie, B.Sc. '37, Fund chairman; Mrs. Lajoie.



Los Angeles dinner: l. to r.: Douglas MacMillan, M.D. '22; John R. Black, M.D. '34.

re-elected president of the Medical Staff of the North Shore Hospital, Manhasset, N.Y., where he is an attending obstetrician and gynecologist.

'37

R. E. Kirkpatrick, B.Eng. '37, has been appointed manager of Western Division of the Consolidated Paper Corporation Ltd.

'38

D. G. Hamilton, B.Sc./Agr. '38, has been appointed chief, Cereal Crops Division, Central Experimental Farms Service, Ottawa.

William J. Hulbig, B.A. '35, B.C.L. '38, has been appointed assistant counsel for the Sun Life Assurance Co. of Canada.

Ernest S. Reed, M.A. '38, D.D., Anglican Bishop of Ottawa, received the honorary degree of Doctor of Civil Law from Bishop's University.

'39

I. N. Dubin, B.Sc. '35, M.D. '39, formerly of the Armed Forces Institute of Pathology, Washington, D.C., has been appointed Professor of Pathology and head of the Department at the Woman's Medical College of Pennsylvania in Philadelphia. He assumed his new duties on August 1st, 1955.

Brigadier R. P. Rothschild, B.Eng. '39, has been appointed co-ordinator for the Joint Chiefs of Staff.

'40

O. A. Battista, B.Sc. '40, currently head of the Analytical Laboratories in the Research and Development Division at American Viscose Corporation, has been awarded the degree of D.Sc., **honoris causa,** by Saint Vincent College, Latrobe, Pa.

S/L I. Gillean, B.Eng. '40, now serving at R.C.A.F. Headquarters in Ottawa, has been promoted to the rank of Wing Commander.

Karl E. Gustafson, B.Eng. '40, has been appointed advisory manager for the Greek Public Power Corporation Lignite Mines at Aliveri, Euboea Island, Greece.

W. C. Howells, Ph.D. '40, has been appointed vice-president and manager of the Producing Department (Canada), of the McColl-Frontenac Oil Co. Ltd., with headquarters in Calgary, Alberta.

James A. McCoubrey, Ph.D. '40, has been appointed manager of the newly formed Market Research Department of North American Cyanamid Ltd.

W. L. S. O'Brien, B.Com. '40, has been elected a director of Beaubien Limitee.

'41

M. J. Dunbar, Ph.D. '41, has been elected president of the Province of Quebec Society for the Protection of Birds.

'42

Charles D. Abell, D.D.S. '42, has interrupted his practice in Burlington, Vermont, to serve a tour of duty in the Dental Corps of the United States Air Force.

A. P. Smibert, B.Com. '42, has been appointed as secretary and assistant treasurer of Rolls-Royce of Canada Ltd., Montreal.

Kenneth A. West, Ph.D. '42, has been appointed manager of manufacturing of Canadian Oil Companies Ltd.

'43

James A. Morrison, Ph.D. '43, associate research chemist, National Research Council, has become a member of the Royal Society of Canada.

'44

Larry Goddard, B.Eng. '44, has been appointed sales manager, Montreal District of Charles Cusson Ltd.

J. G. MacLeod, B.Eng. '44, has been appointed Assistant General Woods Manager of the Consolidated Paper Corporation Ltd.

James R. Murray, B.A. '38, B.C.L. '44, has been appointed general manager of the Hudson's Bay Company for Canada.

'45

N. Reginald Legge, B.Sc., M.Sc., Ph.D. '45, has joined the Shell Development Company's Emeryville, Calif., Research Center as a research supervisor in the Organic and Applications Department.

Martin Bradbury Wilk, B.Eng. '45, has received his Ph.D. from Iowa State University, June 10th, 1955.

'46

J. H. Bailey, B.Com. '46, has been posted to the Canadian Embassy, Paris, as Assistant Commercial Secretary.

Hugh B. Earle, B.Sc./Agr. '46, has been appointed supervisor of the B.C.F.G. Mutual Hail Insurance Co., a farmer owned co-operative providing hail insurance to the fruit growers of the Okanagan and Kootenay Valleys.

'47

Kenneth W. Downes, Ph.D. '47, formerly Mines Branch Engineer in the Federal Department of Mines, has been appointed chief of the Mineral Dressing and Process Metallurgy Division.

Frederick Paul Gosse, B.Com. '47, is the first student to obtain a graduate degree from Ottawa's Carleton College. He received an M.A. in Public Administration.

'48

F. D. Barrett, B.Sc. '48, Ph.D., has been appointed executive methods consultant with the Montreal office of Bois, McCay & Associates Ltd.

William J. Riley, M.C., B.Eng. '48, has been appointed chief engineer of the Sperry Gyroscope Co. of Canada Ltd.

'49

Jack Gross, B.Sc. '41, M.D. '44, Ph.D. '49, of the State University of New York, has been awarded the Ciba Award for Meritorious Accomplishments in Endocrinology, and will spend part of 1956 continuing his research at Oxford, England.

'50

Barbara Clark, B.A. '50, has been elected chairman of the Women's Personnel Group of Montreal.

Emile Colas, B.Eng. '46, B.C.L. '49, M.C.L. '50, has been elected president of the Junior Bar Association of Montreal.

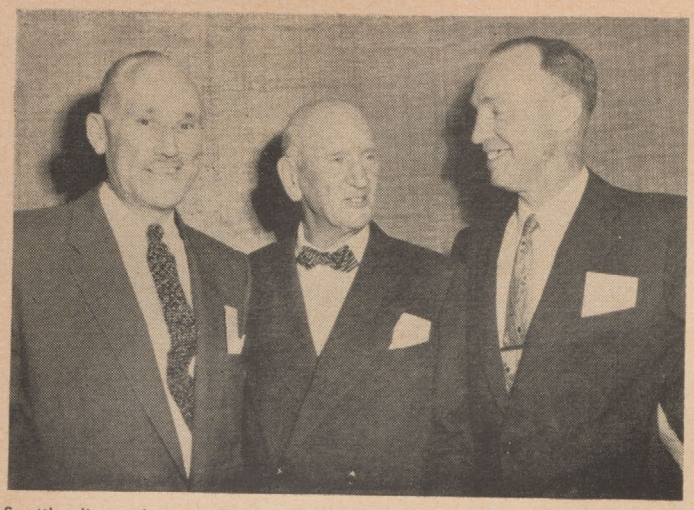
George B. C. Harris, B.Sc. '45, M.D. '50, has been appointed to the Harvard Medical School, as a Teaching Fellow in Radiology.

Edmund Russell Hill, B.Com. '50, has received his M.A. from the Graduate School of the University of Pittsburgh in June, 1955.

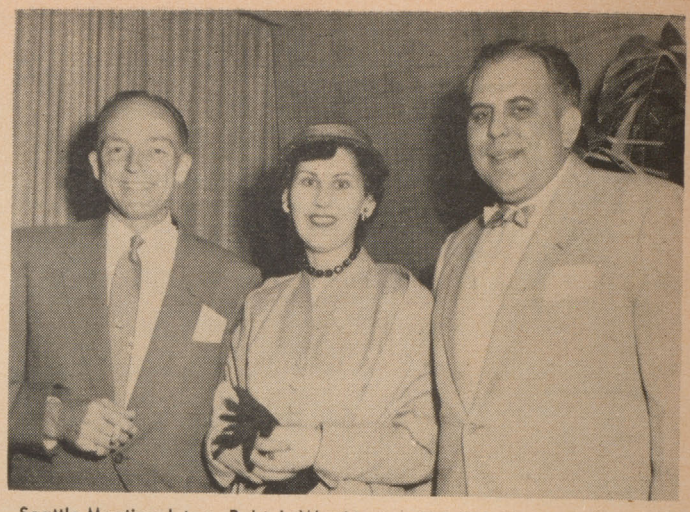
John Shanks, M.D. '50, has been awarded a Sir Edward W. Beatty Memorial Scholarship in medicine. Presently taking a Diploma course in internal medicine, he



Mrs. W. L. Grant, B.A. '03, was presented with an honorary life membership in the Graduates' Society, at a luncheon given in her honour by the McGill Alumnae Society of Toronto. Pictured with Mrs. Grant, who is honorary president of the Toronto Alumnae, are Mrs. J. Howard Pope, B.A. '34, President, and Miss Joyce Marshall, B.A. '35, past president.



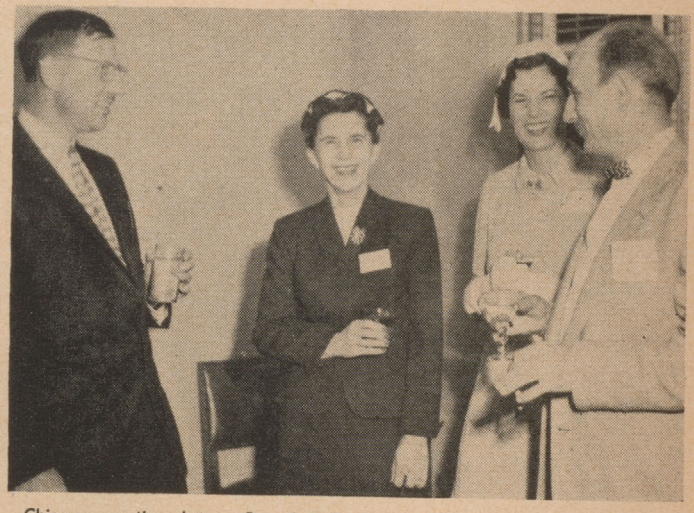
Seattle dinner, l. to r.: Gordon R. Dempsay, M.D. '25; Robert D. Forbes, M.D. '03; A. George Hanson, M.D. '35, president.



Seattle Meeting, l. to r.: Robt. L. Worthington, M.D. '33; Mrs. Bede (Elsbeth M. Williams, B.A. '34); Brandt A. Bede, M.D. '43. The Bedes drive from Morton to Seattle, 100 miles each way to branch meetings.



Chicago meeting: Peter Pershall, B.A. '50, gets the projector ready. G. Leslie Laidlaw, B.Com. '23, left, president, and Wm. Lavery, Arts '14, fund chairman.



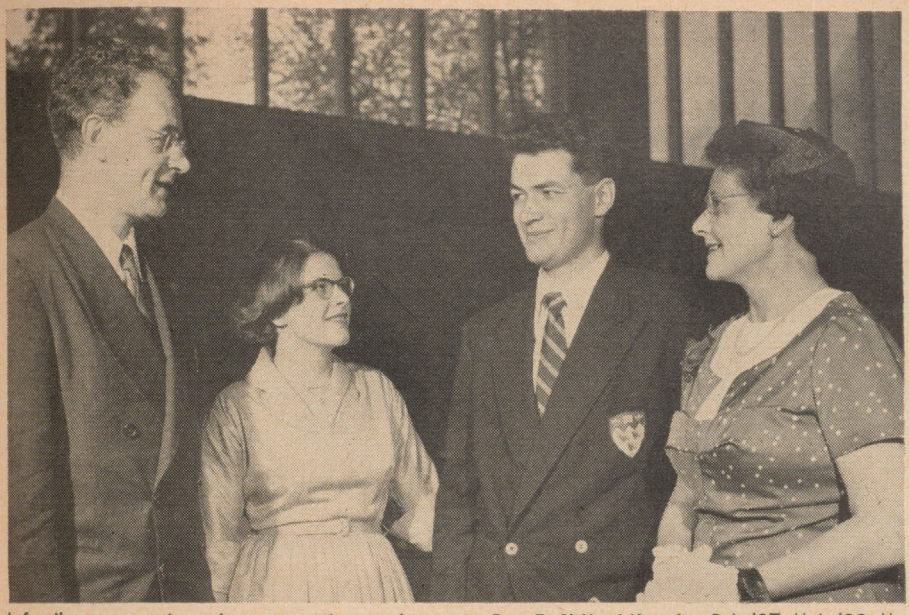
Chicago meeting, l. to r.: David G. Scott, B.Com. '32; Mrs. Folkins; Mrs. Scott; Hillis O. Folkins, Ph.D. '39.



McGill doctors at San Francisco, l. to r.: Lee K. Garron, M.D. '36; Paul T. Hahman, M.D. '36; E. B. Boldrey, M.Sc. '36; Eugene Webb, M.D. '43.



San Francisco dinner, l. to r.: Robt. S. Peers, M.D. '30; Mrs. Perez; Eugene R. Perez, M.D. '36; Mrs. Peers.



A family group at the spring convocation garden party. Rev. E. Clifford Knowles, B.A. '27, M.A. '29, Mrs. E. Clifford Knowles (Dorothy Roberts), B.A. '27 and their son David who received his Arts degree and their daughter, Ann, who entered first year Arts last fall.

will continue his studies in London, England.

Zipporah Batshaw Wiseman, B.A. '50, graduate from Law at Yale, 1954, is presently working with an appeal court judge in Boston, Mass.

'51

Hugh R. Brodie, B.Sc. '49, M.D. '51, has been awarded a Nuffield Travelling Fellowship in medicine and will do research in the Department of Physiology, St. Mary's Hospital, London.

John Archibald Carmichael, M.S.W. '51, has received a fellowship entitling him to a training course for specialized counselling and job placement of severely handicapped persons. The fellowship was awarded by the National Society for Crippled Children and Adults, and by Alpha Gamma Delta, international women's fraternity.

Wm. E. Gordon, B.Com. '51, M.A., M.P.A., Ph D., (Princeton), has been appointed Lecturer in Economics at the Robert A. Johnston College of Business Administration, Marquette University, Milwaukee, Wis.

Donald Hillman, B.Sc. '49, M.D. '51, has been appointed Research Fellow in Pediatrics at the Harvard Medical School.

Buddhadasa P. Kirthisinghe, B.Sc./Agr. '51, has been awarded a certificate of merit and a prize by the Asia Foundation Inc. California, in May, 1955, for his essay "The Role of Western Trained Youth in Asia", entered in an essay contest open to Asian students in the U.S. and Canada.

Isadore Rosenfeld, B.Sc. '47, M.D. '51, has been awarded a Sir Edward W. Beatty Memorial Scholarship in Medicine. He will continue his studies at Mount Sinai Hospital, New York.

M. O. Simpson, Jr., B.Eng. '51, has been appointed executive vice-president of Gutta Percha & Rubber Ltd.

'52

John A. Duncan, B.Sc. '48, D.D.S. '52, has been appointed Director of Dental Services for the city of Calgary.

Arthur J. Markus, B.Sc. '48, M.D. '52, has been appointed Teaching Fellow in Pedatrics at the Harvard Medical School.

John B. Stirling, B.Eng. '52, has been re-elected president of the Better Business Bureau of Montreal.

Charles M. Taylor, B.A. '52, now at Oxford on a Rhodes Scholarship, has been awarded a fellowship by the Royal Society of Canada enabling him to further his studies in Paris.

Fred Walters, B.Sc. '52, has been taken on the staff of the F. J. Stokes Machine Co. as a sales engineer, with headquarters in Toronto.

Michael Weiss, B.Sc. '52, has been awarded a Fellowship for Dental Research by the National Research Council in McGill's Physiology Department.

'53

J. P. Claude Giroud, M.Sc. '53, has been awarded a Graduate Medical Research Fellowship from the National Research Council, enabling him to do research at McGill.

E. H. McIntyre, B.Eng. '53, is now working as a member of the Metallurgical Staff of Steel, Peech and Tozer, a branch of the United Steel Companies.

John Gordon Ripley, B.Eng. '53, is associated as construction engineer with McColl-Frontenac Oil Co. Ltd., in Montreal.

'54

Edward Lee Cameron, B.Eng. '42, M.Eng. '54, has been appointed secretary-treasurer of the Association of Professional Engineers of Nova Scotia.

Huibert Drion, M.L. '54, has been appointed professor-in-ordinary of economics at the University of Rotterdam.

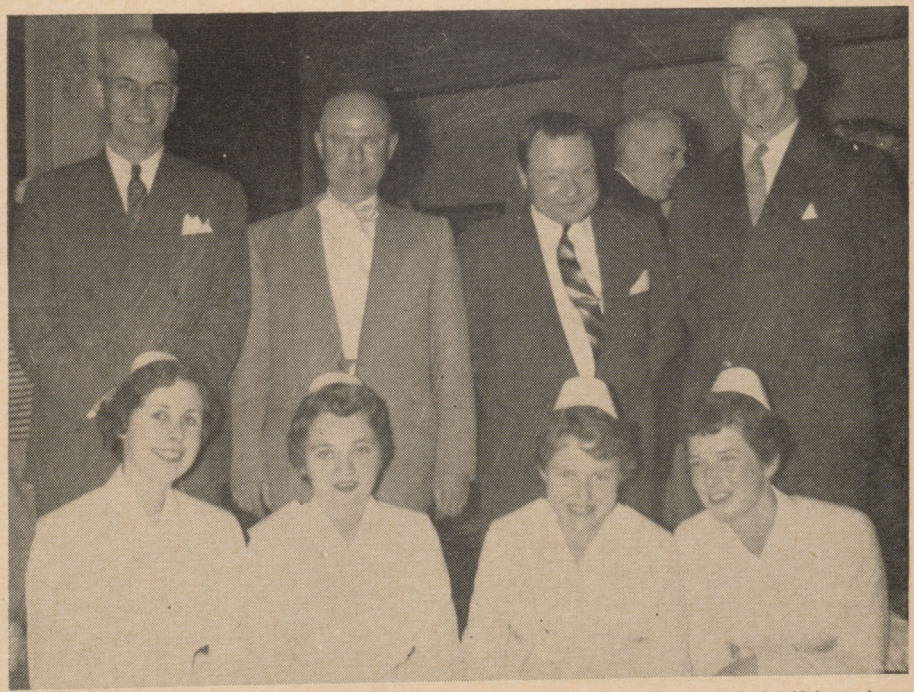
'55

Antonio R. Gualtieri, Dip. Theology '55, has been awarded a scholarship by the World Council of Churches for further study in the Protestant Theological Faculty, University of Rome.

Stephen Herbert Hymer, B.A. '55, has been awarded the Westinghouse Fellowship in Industrial Relations to the Massachusetts Institute of Technology.

E. Allister Kirker, B.D. '55, has been awarded a scholarship by the World Council of Churches for further study at the Graduate School of Ecumenical Studies, Chateau de Bossey, near Geneva.

Jean Marie Loiselle, M.Sc. '55, has been awarded a Graduate Medical Research Fellowship from the National Research Council enabling him to do research at McGill.



Graduation exercises at the Royal Victoria Hospital's School of Nursing saw four B.Sc. '24 graduates gathered to view the graduation of their daughters. In the background left to right are E. W. R. Butler, B.Sc. '24, J. R. Kaye, B.Sc. '24, E. G. McCracken, B.Sc. '24, and W. F. Findlay, B.Sc. '24. In the foreground are their respective daughters, Charlotte Butler, Mary Kaye, Ann McCracken, and Kate Findlay.



Vancouver alumnae executive, l. to r.: Mrs. R. C. Messenger (Lois Gilday) Science '24, secretary; Mrs. D. J. Williams (Ruth David), B.A. '43, past president; Miss Kate McQueen, B.A. '06, social convenor; Mrs. C. W. Marr (Peggy Porter), Phys.Ed. '32, Alma Fund chairman; Mrs. A. Neville Smith (Margaret McWhinney), B.A. '10, president; Miss Lucy Howell, B.A. '11.



Vancouver luncheon, l. to r.: A. L. Hunt, M.D. '31; James W. Thomson, M.D. '07; E. H. Elliot, B.Com. '25.



Victoria, B.C. meeting, l. to r.: R. Ian Ross, B.A. '41; Gavin Chisholm, M.D. '27; Mrs. M. E. Godson (Mary Edna Lehman), B.A. '12; Hugh Borsman, B.Sc. '41, M.D. '48; M. J. T. Dohan, D.D.S. '40.



Victoria, B.C. meeting, l. to r.: Kenneth Reid, B.Sc. '26; Charles A. Watson, M.D. '23; Major R. H. Green, B.A. '12; Miles H. Roffey, B.Sc. '04, M.Sc. '09.



Executive of the McGill Society of Trail, B.C., l. to r.: Charles A. H. Wright, Ph.D. '21, president; Frank Wilson, M.D. '33; John H. Nicholson, B.Eng. '37, secretary-treasurer; A. F. Brooks, B.Eng. '50, vice-president and fund chairman; D. S. Wetmore, B.Sc. '23; H. R. Christie, M.D. '28, past president.



Vancouver lunch, l. to r.: Anson C. Frost, M.D. '03; L. C. Harris, M.D. '02.

Marriages

Adams: At Montreal on July 2, 1955, Elizabeth Anne Curll and Kenneth Dunbar Adams, Lic.Mus. '55.

Ballantyne: At Montreal in June, 1955, Terry Ann Gahan and James Michael Ballantyne, B.A. '52.

Bardwell: At Montreal on May 14, 1955, Annie Lois Naylor and William Donald Bardwell, B.D. '55.

Batshaw: At Montreal on May 29, 1955, Zipporah Batshaw, B.A. '50, and Frederick Wiseman.

Bennett: At Edmundston, N.B., in June, 1955, Marie-Therese Constance Cyr and Victor Robert Bennett, B.Com. '51.

Berry: At East Angus, Que., on June 25, 1955, Marion Jean Westgate and John Robert Berry, B.Sc./Phys.Ed. '49.

Boright: At St. Catharines, Ont., on May 28, 1955, Flora Lally Innis Pepler and Henry Angus Boright, B.Sc. '51, M.D. '55.

Bowering: At Montreal in May, 1955, Marilynn Camille Bowering, B.Sc./Phys.Ed. '54, and Alek Sulyok.

Bradeen-De Boo: At Toronto, in June, 1955, Diane Francena De Boo, B.A. '54, and Charles Shaw Bradeen, Jr., B.A. '52, B.C.L. '55.

Britt: At Montreal in May, 1955, Olga Wowchuk and Daniel Britt, D.D.S. '55.

Bronstein: At Montreal on May 24, 1955, Barbara Adele Moscovitch and Arthur Irving Bronstein, B.A. '50, B.C.L. '53.

Brook: At Montreal on May 28, 1955, Glen Oxley and Richard John Brook, B.Sc. '54.

Bryson: At Ormstown, Que., on May 7, 1955, Rosemary Magdalene Altmann and Joseph Willard Bryson, B.Sc./Agr. '51.

Brzezinski: At Boston, Mass., on June 11, 1955, Emilie Anna Benes and Zbigniew Brzezinski, B.A. '49, M.A. '50.

Bucci: At Montreal on June 16, 1955, Rosalia Lucia Bucci, B.A. '50, and Nicholas Stephen Takacsy.

Butcher: At Montreal on June 4, 1955, Barbara Jane Quarles and Donald Weatherley Butcher, B.Com. '52.

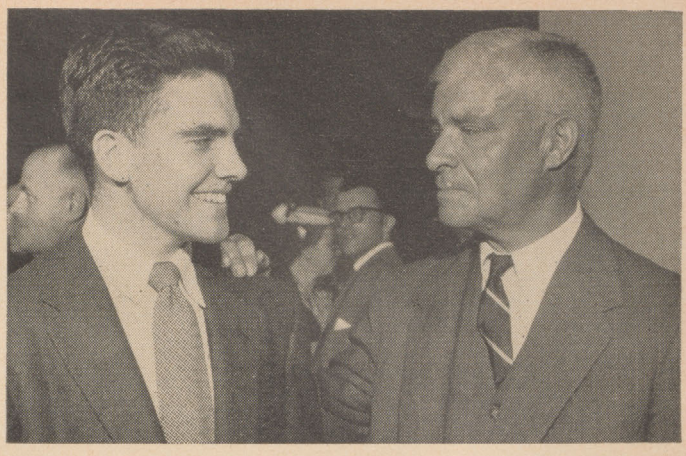
Byers: At Montreal on June 25, 1955, Shirley Norma Costigan and Albert Douglas Byers, B.Eng. '51.

Cameron: At Cornwall, Ont., on May 21, 1955, Donalda M. Cameron, B.A. '52, and Edward Reynolds.

Campbell: At Montreal on May 7, 1955, Mildred Joan Collard and Donald Cedric Campbell, B.Com. '49.

Chipman: On April 26, 1955, Penelope Chipman, B.A. '43, and Michael Maxwell-Fisher.

Cohen: At Montreal in June, 1955, Thelma Lois Levitt and Lawrence Norman Cohen, B.A. '54.



Engineering, father and son: H. Grainger Grant, B.Eng. '55 and Grainger S. Grant, B.Sc. '23.

Colle: At Montreal on June 30, 1955, Daisy Casdim, B. A. (Bishop's) and Albert Joseph Colle, D.D.S. '44. M. S. (Tufts).

Cosgrove: At Montreal in June, 1955, Joyce Kathleen Mulligan and William Joseph Cosgrove, B.Eng. '55.

Denman: At St. Lambert, Que., in May, 1955, Margaret Luise Rosevear and Sydney Norris Denman, B.Sc. '52.

Dennett: At Montreal in May, 1955, Margaret Minty Oldford and Milford Harley Dennett, B.Sc. '51, M.D. '55.

Driscoll: At Montreal on June 25, 1955, Judith Sheila Katherine Driscoll, B.A. '54, and Maurice Frederick Lovel Jaques.

Drummond: At Montreal on May 28, 1955, Dorothy Marion MacLeod and Keith Newton Drummond, B.A. '53, M.D. '55.

Ellis: At Montreal in June, 1955, Jean Marguerite Ellis, Cert.Nursing '51, and Robert W. Keep.

Evans: At Montreal on June 25, 1955, Merran Gwynne Evans, B.A. '54, and Carl Edward Kaye.

Fairhead-Carment: At Montreal on June 11, 1955, Elinor Carment, Phys.&O.T. '54, and Harold Fairhead, B.A. '51.

Fisher-Arbuckle: At Montreal on June 17, 1955, Alison Nora Arbuckle, B.A. '55, and Gordon Neil Fisher, B.Eng. '50.

Foster-Dawson: At Montreal on June 25, 1955, Barbara Anne Dawson, B.Sc./Phys.Ed. '51, and Bruce Arkley Foster, B.Eng. '50.

Fowler: At Granby, Que., in June, 1955, Anne Elizabeth McComiskey and Evan L. Fowler, B.Eng. '52.

Freedman: At Montreal in June, 1955, Gladys Yancovich and Joseph H. Freedman, B.A. '30.

Graham-Wilson: At Montreal on May 28, 1955, Diane Kay Wilson, B.Com. '55, and Robert Grant Graham, B.Com. '52.

Grier-Stern: At Montreal on May 24, 1955, Deena Marion Stern, B.A. '54, and David Grier, B.A. '53.

Gossage: At Montreal on June 18, 1955, Audrey Bernice Haas and Robert Gossage, B.Com. '52.

Gould: At Montreal on June 18, 1955, Margaret Day Howard and David Harding Gould, B.A. '54.

Gualtieri: At New Liskeard, Ont., on June 11, 1955, Margaret Olivia Nixon and Antonio Roberto Gualtieri, Divinity Dip. '55.

Hennessey: At Bridgeport, Conn., on June 18, 1955, Alice Joan Bell and John Francis Hennessey, M.D. '53.

Hewson-Gulick: At South Casco, Me., on June 11, 1955, Charlotte Vetter Gulick, B.Sc. '55, and Roger Douglas Hewson, B.Eng. '55.

Huestis: At Montreal on June 11, 1955, Rosemary Lucille Colford and Douglas William Huestis, M.D. '48.

Ireland: At Montreal on May 28, 1955, Deidre Josephine Black and John Graham Ireland, B.Sc./Agr. '47.

Karn: At Montreal on June 25, 1955, Margaret Elizabeth Karn, B.Sc./Phys.-Ed. '48, and Allan C. Dibblee.

King: At Saint John, N.B., on June 18, 1955, Elizabeth Ann Edgecombe and James Barry King, M.D. '54.

Knubley: At Montreal on May 7, 1955, Mary Margaret Sanders and Peter Russell Knubley, B.Com. '51.

Langelier: At Paris in May, 1955, Denise Colcombet and Jean Langelier, B.C.L. '51.

Larder: At Montreal in May, 1955, Dorothy Victoire Beaudry and George Frederick Larder, P.S.Science '53.

Lowe: At Ste. Agathe des Monts, Que., on April 30, 1955, Vera Elizabeth Lowe, B.A. '49, and Stuart Colin Rae-Brown.

MacCallum: At Beebe, Que., on May 21, 1955, Catherine Brodie McIntosh and Evan Alexander MacCallum, B.A. '42, M.D. '45.

MacLean: At Montreal on June 11, 1955, Carmen Cardoza and Donald Ferguson MacLean, B.Eng. '52.

Mann-Neale: At Pointe Claire, Que., on April 23, 1955, Barbara Ruth Neale, B.A. '52, and John Clifford Mann, B.Sc. '52.

McGregor: At Montreal in June, 1955, Betty Lorraine McGregor, Dip. Nursing '52, and Edward Crawford Johnson.

McNicoll: At Montreal, on May 24, 1955, Betty Ann McNicoll, B.A. '50, and R. Fraser Elliott.

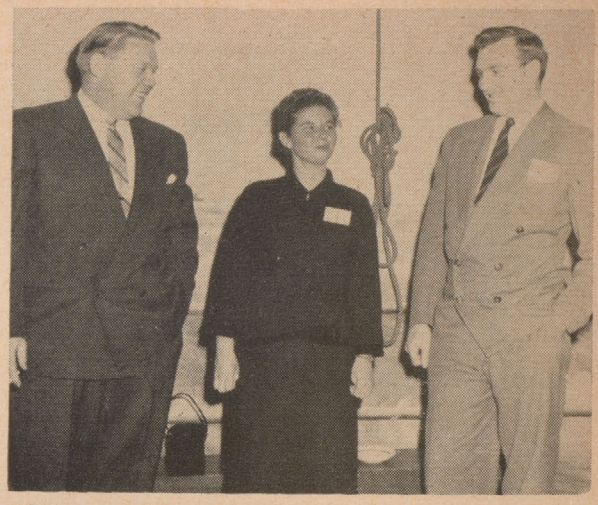
McNicoll: At Montreal, on May 7, 1955,



Evan Greene, M.D. '99, and his daughter, Mrs. A. C. Emery (Eileen C. Greene, B.Comm. '25) at the Edmonton dinner.



Southern Alberta officers, l. to r.: Robert Tetrault, B.Eng. '43, president; Norman E. Brown, B.Sc. '48, M.Sc. '52, chairman, fund committee; E. W. Bowness, B.Sc. '05, honorary president and Graduates' representative on the Board of Governors; James R. Nixon, M.D. '35, vice-president.



Calgary meeting, l. to r.: Dave (Baldy) Tomlinson, B.Com. '54; Mrs. Fred Wilmot (Carol Giles B.A. '52); Harry Irving, B.A. '51.



Northern Alberta Executive, l. to r.: W. J. Downs, M.D. '34, vice-president; J. C. Thompson, B.Com. '47, fund chairman; W. S. Archibald, M.D. '32, president; Harold Williams, Science '26, treasurer; E. Thurston Hunt, B.Com. '47, secretary.



Calgary meeting, l. to r.: Hugh C. Farthing, B.A. '14; Mrs. Wm. Sellar (Irene M. Johnson), B.Sc. '34; Dr. Clara Christie Might, M.D. '25; Wm. Sellar, B.A. '32, B.C.L. '35.



Saskatoon meetings, guests of Dr. Baltzan, l. to r.: F. E. Wait, M.D. '23, branch president; Mrs. A. R. Byers; Margaret B. MacMillan, Phys.Ed. '29, secretary-treasurer; D. M. Baltzan, M.D. '20; A. R. Byers, B.Sc. '32, M.Sc. '33, Ph.D. '36.



Four McGill engineers at Edmonton dinner, l. to r.: E. Keith Cumming, B.Eng. '44; Wm. J. Dick, B.Sc. '08, M.Sc. '11; George Williscroft, B.Sc. '16; Charles McPherson, B.Eng. '47.



McGill Society of Montreal's annual golf match, left, Elliot Godel, B.Com. '50 receives the Eric A. Leslie Trophy from Bartlett G. Love, B.Com. '49, past-president, McGill Society of Northern Alberta.

Dianne Bell McNicoll, B.A. '53, and Michael Dallas Eccles.

Melton: At Montreal in June, 1955, Irene Roslyn Melton, B.Com. '54, and Elijah E. Palnick.

Morch-James: At Montreal on June 18, 1955, Sandra Ellen James, B.Sc. '54, and John Edward Morch, M.D. 3.

Morgan: At Ste. Agathe des Monts, Que., on June 4, 1955 Mary-Jean Morgan, B.Sc./Phys.Ed. '55, and Hugh Seymour Watson.

Morgan-Hemming: At Montreal on June 17, 1955, Mrs. Norma Aileen Hemming, B.Com. '50, and John Dinham Morgan, B.Com. '52.

Morrison: At Arundel, Que., on June 11, 1955, Barbara Jane Staniforth and Rathwell Chaffey Morrison, Dip.Agr. '52.

Mount-Folland: At Montreal on June 25, 1955, Joyce Winifred Folland, Mac.Teach. '50, and Gordon Mount, B.Eng. '52.

Noltie: At Montreal on June 4, 1955, Helen Noltie, B.A. '54, B.L.S. '55, and E. Kirkland Cooper.

Ogilvy-Macleod: At Montreal on June 25, 1955, Ann Carol Macleod, B.A. '51, and John Angus Ogilvy, B.A. '52, B.C.L. '55.

Palmer: At Montreal on June 17, 1955, Rachel Joanna McLeod, and Wilfred Howard McKinnon Palmer, M.D. '54.

Parkin: At Montreal on May 14, 1955, Elizabeth Stevenson Parkin, B.A. '50, and Omar Shakespear Pound.

Phelan: At Montreal in June, 1955, Doreen Stephenson and John R. M. Phelan, M.D. '55.

Pollack-Lowy: At Montreal on June 7, 1955, Ruth Lowy, B.A. '50, and Baruhc Pollack, B.C.L. '53.

Price: At Montreal on May 21, 1955, Carol Price, B.A. '48, and Donald David Graham.

Provent: At Bedford, Que., on May 28, 1955, Joan Provent, B.A. '46, and Leo Lafontaine.

Quinn: At Montreal in June, 1955, Mary Evely Hessian and Herbert Furlong Quinn, M.A. '46.

Renton: At Montreal on May 28, 1955, Elizabeth Jane Boyce and P/O Alexander J. Renton, M.D. '55.

Richardson-Cronyn: At London, Eng., in June 1955, Margaret Constance Cronyn, Dip.Phys.&O.T. '53, and Nigel H. Richardson, B.A., M.A. '54.

Robertson: At Victoria, B.C., on July 9, 1955, C. Mary Robertson, B.Sc./H.Ec. '48, and William Thomas Graham.

Rubin: At Montreal on June 5, 1955, Sandra Dalfen and Samuel Rubin, B.Com. '55.

Schneiderman: At Montreal in June, 1955, Sylvia Friendly and Clarence Schneiderman, B.A. '39, B.Com. '41.

Scholes: At Montreal on April 29, 1955, Isabel Edith Painter and John Merton Scholes, B.Eng. '52.

Sexton: At Montreal in June, 1955, Christine Elizabeth Sexton, B.Sc./Phys.Ed. '53, and William Paul Hughes.

Shacter: At Montreal on July 3, 1955, Margaret Ruth Shacter, Phys.&O.T. '54, and Dr. Malcolm Meister.

Shatan: On May 29, 1955, Norma Claire Altstedter and Hyman Charles Felix Shatan, B.Sc. '45, M.D. '47.

Shick: At Montreal on May 7, 1955, Daphne Lorraine Caron and Larry William Shick, B.Eng. '55.

Shlain: In June, 1955, Leah Marla Shlain, B.A. '53, and Dr. Montague Neaman.

Spiegel: At Montreal in June, 1955, Nina Mae Schlesinger and Murray Spiegel, B.C.L. '53.

Southam: At Montreal on April 30, 1955, Joan Evelyn Wilson and William Watson Southam, B.Sc. '30.

Sutherland-King: At Winnipeg, on May 19, 1955, Mary King and T. H. Sutherland, B.Sc. '51.

Tetley-Abraham: At Montreal on May 14, 1955, Rosslyn Marjorie Abraham, Hmkr. '52, and William Aubrey Tetley, B.A. '48.

Thomas: At Montreal on June 4, 1955, Maureen B. Darch and James Malcom Thomas, B.Com. '53.

Timm: At Montreal on June 29, 1955, Mary Elizabeth Timm, B.H.S. '41, and Rev. William David Morris.

Timmins: At Montreal on June 4, 1955, Julia Edna Timmins, B.Sc. '47, and Arthur Joseph Santry, Jr.

Troughton-Teakle: At Montreal on June 25, 1955, Patricia Ann Teakle, Mac. Teach., and John Troughton, B.Sc. '51, Mac.Teach.

Tudor: At Montreal on May 7, 1955, Paule Marchand and Robert Paul H. Tudor, B.Eng. '50.

Twyman-Smith: At Montreal on May 28, 1955, Margaret Maud Twyman, B.Sc. '54, and Owen N. Smith, B.Eng. '54.

Vien: At Montreal on May 21, 1955, Madeleine Demers and Raymond Vien, B.C.L. '52.

Walsh: At Montreal on June 11, 1955, Sheila Mary Walsh, B.Sc. '53, and Roger A. Gosselin.

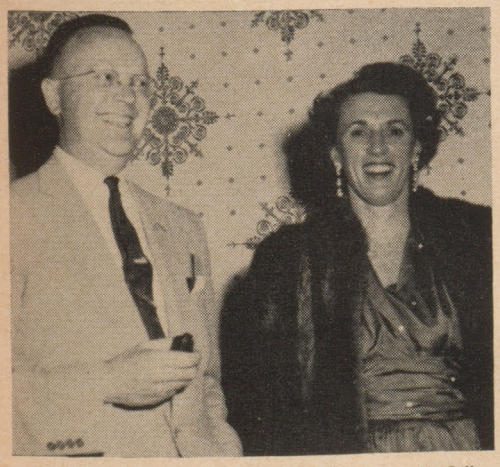
Weldon: At Montreal on June 18, 1955, Jessie Turner and John Dale Weldon, B.A. '50, M.D. '54.

Welton: At Dartmouth, N.S., in June, 1955, Patricia Ann Welton, Dip./Phys.& O.T. '53, and Edwin Lloyd Morash.

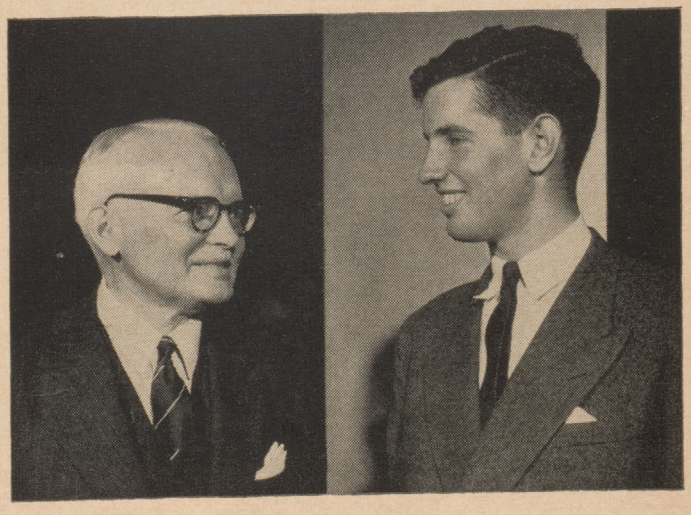
Williams: At Quebec City, June, 1955, Mary Patricia Pennington and Arthur Lyman Murray Williams, B.A. '51.

Wright: At Montreal on June 11, 1955, Marjorie Anne Wright, Mac.Teach '54, and C. O. Douglas Phillips.

Wright-Lafond: At Montreal on May 14, 1955, Chloe Anne Lafond, B.Sc. '55, and Nelson Wright, B.Sc. '53.



Med. '41 husband and wife team at the McGill Medical Dinner in Atlantic City: F. W. Goodrich and Virginia Hall Goodrich, New London, Conn.



Father and son: John H. Bieler, B.A. '13, B.C.L. '19 and Philippe E. Bieler, B.Eng. '55.



Winnipeg meeting, l. to r.: Paul H. Knowlton; Mrs. Knowlton (Isabel Nixon, B.A. '28); Mrs. George H. Hunter (Mary Ann Cains, B.F.A. '52); George H. Hunter, B.Sc. '51.



Winnipeg meeting, l. to r.: Dr. J. B. Rollit, B.A. '31, M.A. '32, Ph.D. '34; Nelson F. McEwen, B.A. '33; Roy Parkhill, Com. '17.



Boston meeting, l. to r.: John E. Gilbert, M.D. '43 and Mrs. Gilbert (Barbara Brooks, M.D. '43) who drove in 100 miles from Easthampton, Mass; Miss Gertrude Mudge; Brian Little, M.D. '50; Dr. Ruby Jackson, M.D. '50.



Boston meeting, l. to r.: R. B. Dexter, M.D. '08; Mrs. Dexter; James H. McCann, M.D. '07, honorary president; Mrs. Maroldi; C. F. Maroldi, M.D. '24.



Minneapolis meeting, l. to r.: George L. Kennedy, M.D. '31; A. A. Reid, B.Eng. '35; George P. Sayre, M.D. '38; Jack Dodd, B.Eng. '40; James Kerns, B.Eng. '50.



Regina dinner, l. to r.: James G. McLeod, M.D. '38; Mrs. Wm. S. Allan; Sidney Young, M.D. '40, branch vice-president.

Births

Abbey: At Montreal on Jan. 26, 1955, to Arthur G. Abbey, B.Sc./Agr. '51. and Mrs. Abbey (Eleanor Shepherd, B.Sc./H.Ec. '51), a daughter.

Aird: At Ithaca, N.Y., on May 6, 1955, to Paul Aird, B.Sc./Agr. '52 and Mrs. Aird (Margaret Murray, B.Sc./H.Ec. '53), a daughter.

Aird: At Montreal on Feb. 13, 1955, to Peter Aird, B.Com. '49 and Mrs. Aird, a son.

Angrove: At Montreal on Feb. 17, 1955, to D. J. Angrove and Mrs. Angrove (Pat Fuller, Physio. '48), a son.

Annett: At Montreal on April 25, 1955, to Lewis Annet, B.Com. '50, and Mrs. Annett, a son.

Barry: At Shawinigan Falls, P.Q., on Jan. 19, 1955, to A. L. Barry, B.Eng. '40, and Mrs. Barry, a son.

Beraha: At Montreal on Jan. 8, 1955, to Michael M. Beraha, B.Eng. '50, and Mrs. Beraha, a daughter.

Bishop: At Montreal on March 2, 1955, to Dunbar D. Bishop, B.Com. '39, and Mrs. Bishop, a son.

Boright: At Sweetsburg, P.Q., on Feb. 2, 1955, to Robert Boright, B.Sc. '41, M.D. '44, and Mrs. Boright (Margery Wright, B.Sc./H.Ec. '51), a daughter.

Brewer: At Montreal on March 1, 1955, to Basil Brewer, B.Com. '49, and Mrs. Brewer, a daughter.

Brown: At St. Thomas, Ont., on May 4, 1955, to Kenneth Beach Brown, B.Sc./Agr. '51, and Mrs. Brown (Janet Purcell, B.Sc./H.Ec. '51), a daughter.

Brushett: At Burlington, Vt., on May 10, 1955, to Rev. D. A. Brushett, B.A. '43, and Mrs. Brushett (Ethel Hicks, School for Teachers '46), a daughter.

Cameron: At Toronto on Feb. 1, 1955, to Peter H. Cameron, B.Eng. '49, and Mrs. Cameron (Isabel McGill, B.Sc. '47), a son.

Christie: At Montreal on Dec. 4, 1954, to Tag Christie and Mrs. Christie (Nody Mitton, B.Sc./H.Ec. '49), a son.

Clogg: At Montreal on May 24, 1955, to Donald K. Clogg, M.D. '49, and Mrs. Clogg, a daughter.

Cohen: At Montreal on April 10, 1955, to Louis Cohen, B.Eng. '46, and Mrs. Cohen (Evelyn Berman, B.Sc. '46), a daughter.

Colban: At Montreal on April 23, 1955, to Michel Colban and Mrs. Colban (Lya Popper, B.A. '47) a daughter.

Crawford: At Hamilton, Ont. on May 19, 1955, to Allan E. Crawford, B.Sc./Agr. '50, and Mrs. Crawford (Elizabeth Gardner, B.Sc./H.Ec. '51), a son.

Davidson: At Toronto on Oct. 11, 1954, to Joseph Davidson, B.Sc./Agr. '54, and Mrs. Davidson, a son.

Dodds-Hebron: At Thetford Mines on May 25, 1955 to Robert Dodds-Hebron, B.Eng. '50, and Mrs. Dodds-Hebron, a daughter.

Douglas: At Montreal on April 29, 1955, to Monteath Douglas and Mrs. Douglas (Muriel Howard, B.A. '36), a son.

Duchastel de Montrouge: At Quebec, P.Q., on May 14, 1955, to Pierre Duchastel de Montrouge, B.Eng. '38, and Mrs. Duchastel de Montrouge (Phyllis McKenna, B.A. '38), a son.

Dugan: At Montreal on Jan. 24, 1955, to James L. Dugan, B.Com. '51, and Mrs. Dugan, a daughter.

Duncan: On Jan. 12, 1955, to John A. Duncan, M.D. '33, and Mrs. Duncan, a daughter.

Durnford: At Montreal on June 28, 1955, to D. P. Durnford, B.Com. '46, and Mrs. Durnford, a son.

Evans: At Arvida, P.Q., on Feb. 12, 1955, to David Watson Evans, B.Sc. '50, and Mrs. Evans (Phyllis Buchanan, B.A. '53), a daughter.

Fisher: At Montreal on Feb. 17, 1955, to R. E. Fisher, B.A. '47, and Mrs. Fisher, a daughter.

Fleischman: At Toronto on June 29, 1955, to William H. Fleischman and Mrs. Fleischman (Norma Neilson, B.Sc. '43), a daughter.

Flintoft: At Calgary on May 6, 1955, to J. D. Flintoft, B.Eng. '51, and Mrs. Flintoft, a daughter.

Flood: At Montreal on Feb. 21, 1955, to Frank P. Flood, M.D. '38, and Mrs. Flood, a daughter.

Fortier: At Montreal on Jan. 14, 1955, to George L. Fortier, B.Sc. '48, M.D. '52, and Mrs. Fortier, a son.

Glen: At Toronto on May 11, 1955, to John D. Glen, B.Sc. '49, and Mrs. Glen (Inger Jorgensen, B.A. '49) a daughter.

Gold: At Montreal on May 29, 1955, to Simon Gold, B.Sc. '38, M.D. '40, M.Sc. '45, and Mrs. Gold, a daughter.

Goldberg: At Montreal on May 13, 1955, to H. Leonard Goldberg, B.Sc. '49, and Mrs. Goldberg, a daughter.

Gordon: At Montreal on May 2, 1955, to Mark Edmund Gordon, B.C.L. '40, and Mrs. Gordon, a daughter.

Gordon: At Montreal on June 7, 1954, to Hugh H. Gordon, B.Eng. '33, and Mrs. Gordon, a daughter.

Graydon: At Montreal on Jan. 31, 1955, to R. W. Graydon, B.Eng. '51, and Mrs. Graydon, a daughter.

Gross: At Long Island, N.Y. on May 29, 1955, to Jack Gross, B.Sc. '41, M.D. '44, Ph.D. '49, and Mrs. Gross (Helga Kahane, B.A. '43), a son.

Hackney: At Montreal on Feb. 19, 1955, to John Hackney, M.D. '39, Dip.Int.Med. '48, and Mrs. Hackney, a son.

Haldiman: At Peterborough, Ont., on May 5, 1955, to John F. Haldiman, B.Com. '47, and Mrs. Haldiman, a daughter.

Hampson: At Montreal on May 17, 1955, to John G. Hampson, B.Com. '46, and Mrs. Hampson (Jean Campbell, B.A. '44), a daughter.

Hampson: At Ottawa, on Feb. 5, 1955, to Harold A. Hampson, B.A. '50, and Mrs. Hampson, a son.

Haring: At Montreal on Feb. 7, 1955, to Norman Haring, B.Eng. '48, and Mrs. Haring (Patricia Layton, B.A. '46, B.L.S. '47), a son.

Hastings: At Grand'Mere, P.Q., on June 9, 1955, to T. Roy Hastings, B.A. '46, and Mrs. Hastings, a daughter.

Hemens: At Montreal on June 23, 1955, to James W. Hemens, B.C.L. '47, and Mrs. Hemens, a son.

Holmes: At Montreal on May 12, 1955, to Gordon A. Holmes, B.Com. '49, and Mrs. Holmes (Jean C. Jellison, B.Sc. '48), a son.

Hurter: At Montreal on March 1, 1955, to A. M. Hurter, B.Eng. '46, and Mrs. Hurter, a daughter.

Ireland: At Montreal on May 10, 1955, to John G. Ireland, B.A. '48, and Mrs. Ireland, a daughter.

Johnson: At Ottawa on May 14, 1955, to Ralph M. Johnson, B.Eng. '49, and Mrs. Johnson, a daughter.

Johnson: At Montreal on Feb. 18, 1955, to Walter A. Johnson, B.A. '41, B.C.L. '44, and Mrs. Johnson (Audrey Kerrigan, B.A. '43), a daughter.

Kaine: At Shawinigan Falls, P.Q., on Feb. 11, 1955, to Gerald Kaine, M.D. '35, and Mrs. Kaine, a daughter.

Keefer: At Montreal on Feb. 16, 1955, to R. G. Keefer, B.Com. '40, and Mrs. Keefer, a son.

Kelley: At Montreal on Feb. 17, 1955, to F. G. S. Kelley and Mrs. Kelley (Marylee Putnam, B.Sc. '49), a son.

Kent: At Montreal on Jan. 21, 1955, to Colin Kent, B.Eng. '50, and Mrs. Kent, a son.

Kerry: At Shawinigan Falls, P.Q., on Feb. 4, 1955, to Colin W. Kerry, B.Eng. '49, and Mrs. Kerry, a son.

Knight: At Montreal on Jan. 31, 1955, to Allan Knight, B.Sc. '46, M.D. '50, and Mrs. Knight (Yvonne Fochs, B.Sc./H.Ec. '46), a son.

Landry: At Peterborough, Ont., on May 16, 1955, to Peter C. Landry, B.Eng. '48 and Mrs. Landry (Mary Skelton B.A. '50), a daughter.

Laurin: At Weston, Ont., on June 17, 1955, to D. E. Laurin, B.Sc. '50, and Mrs. Laurin (Helen K. Harris, B.A. '48), a son.

Lehmann: At Montreal, on Jan. 20, 1955,



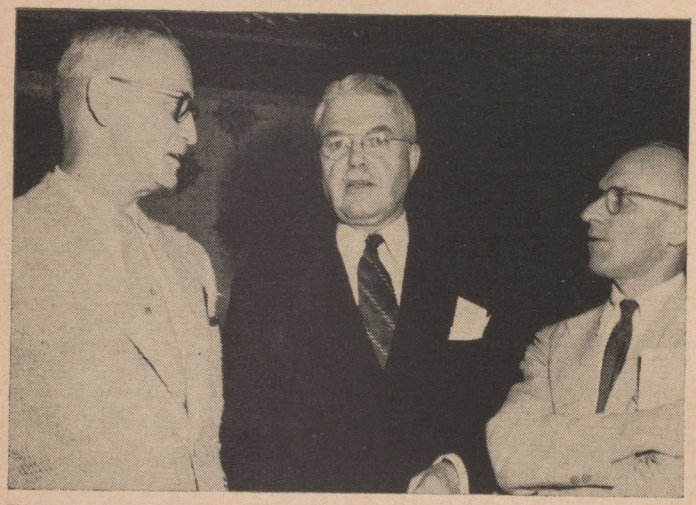
Two members of the class of Science '24, prominent in Montreal civic affairs, left, F. G. Ferrabee hands over the presidency of the Montreal Board of Trade to S. M. Finlayson.



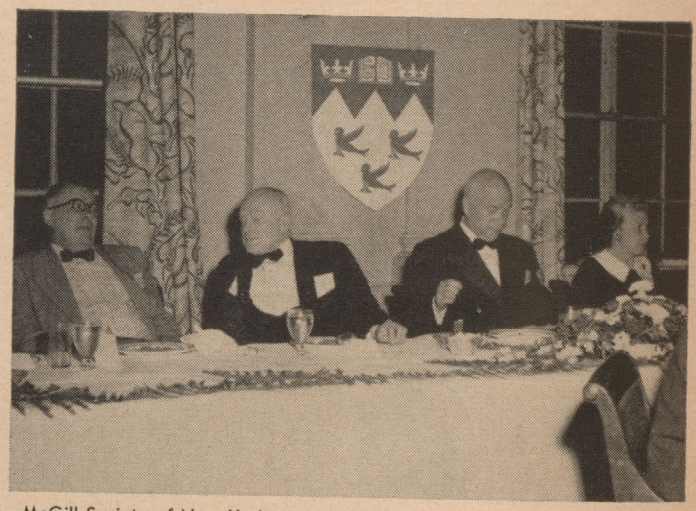
McGill Society of New York: l to r — J. Howard Layhew, B.A. '24, M.A. '26, vice-president for Westchester; David Cowan, B.A. '23, President of the Society; Samuel Shane, Science '23, chairman, Publicity Committee; Louis Schwartz, B.A. '27, treasurer; Ernest Rossiter, B.Com. '39, Alma Mater Fund chairman.



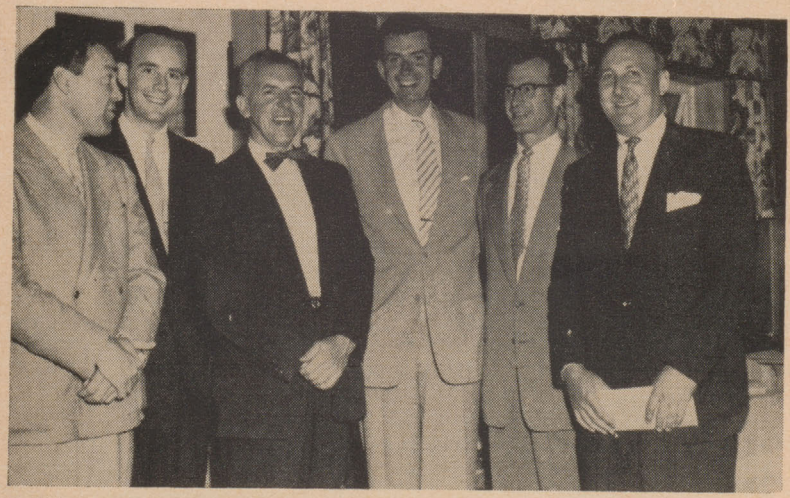
Richard Pennington, University Librarian who spent some years in Queensland, Australia, is introduced to Mrs. G. W. Sale (Janet E. Slack, B.H.S. '42), who is now living in Queensland, by Bob Flood, B.S.A. '35. Mr. Pennington was guest speaker at Bedford.



Third annual McGill Medical Alumni Dinner during the annual meeting of the A.M.A. in Atlantic City: l to r — J. Kingsley MacDonald, M.D. '26, Charlotte, N.C., R. R. Struthers, M.D. '18, guest speaker; D. Alan Sampson, M.D. '31, president, McGill Society of Philadelphia.



McGill Society of New York annual dinner meeting at the Yale Club: l to r —John V. Galley, B.Sc. (Arts) '20; Dr. Jacob Viner, B.A. '14, LL.D. '54, guest speaker; Allister M. McLellan, M.D. '24, chairman and Regional Vice-President for Eastern States; Mrs. J. V. Galley.



McGill Society of Montreal annual meeting: l to r — David C. Tennant, B.Eng. '38, honorary secretary; R. W. Stevenson, B.A. '49, vice-president, programme; J. F. Close, B.Com. '33, president; John B. Wight, B.Com. '47, honorary treasurer; Hugh D. Stratton, Phys. Ed. '50; Clarence Vosberg, D.D.S. '32.



At the District of Bedford meeting, Dr. C. J. Tidmarsh, chairman of the Honours and Awards Committee, presents Col. R. F. Stockwell, B.A. '08, B.C.L. '11, with his honorary life membership plaque. Mrs. Richard Pennington is in the foreground.

to E. R. Lehmann, B.Eng. '49, and Mrs. Lehmann (Yvette Goldsmith, Phys.Ed. '51), a son.

Levitan: At Montreal on Feb. 9, 1955, to Benjamin Levitan, B.Sc. '43, M.D. '44, M.Sc. '48, and Mrs. Levitan, a son.

Lloyd-Smith: At Montreal on Feb. 3, 1955, to Donald L. Lloyd-Smith, B.Sc. '39, M.D. '41, and Mrs. Lloyd-Smith, a son.

Lloyd-Smith: At Montreal on May 26, 1955, to Walter Lloyd-Smith, M.D. '43, and Mrs. Lloyd-Smith, a daughter.

Love: At Montreal on June 21, 1955, to Bartlett G. Love, B.Com. '49, and Mrs. Love (Shirley Kennedy, P.S.Arts '51), a son.

Mackay: At Pictou, N.S., on March 14, 1955, to Alastair Mackay, B.Sc./Agr. '49, and Mrs. Mackay (Trudy Higginson, B.Sc./H.Ec. '49), a son.

Macklem: At Montreal on May 17, 1955, to Peter T. Macklem and Mrs. Macklem (Joy Belcourt, B.Sc. '51), a son.

MacDonald: At Montreal on June 28, 1955, to J. Kenneth MacDonald, B.Eng. '50, and Mrs. MacDonald, a son.

MacDonald: At Toronto on Feb. 11, 1955, to William Atwood MacDonald, B.A. '48, and Mrs. MacDonald, a daughter.

MacDonald: At Granby, P.Q., on Feb. 21, 1955, to William K. MacDonald, B.A. '39, M.D. '43, and Mrs. MacDonald, a daughter.

Macmillan: At Burlington, Vt., on Dec. 4, 1954, to William H. Macmillan, B.Sc. '48, and Mrs. Macmillan, a son.

Manolson: At Montreal on June 3, 1955, to Lewis J. Manolson, B.Com. '44, and Mrs. Manolson, a son.

Mappin: At Montreal on Feb. 15, 1955, to John Mappin, B.Com. '50, and Mrs. Mappin (Judith Taylor, B.Sc. '50), a son.

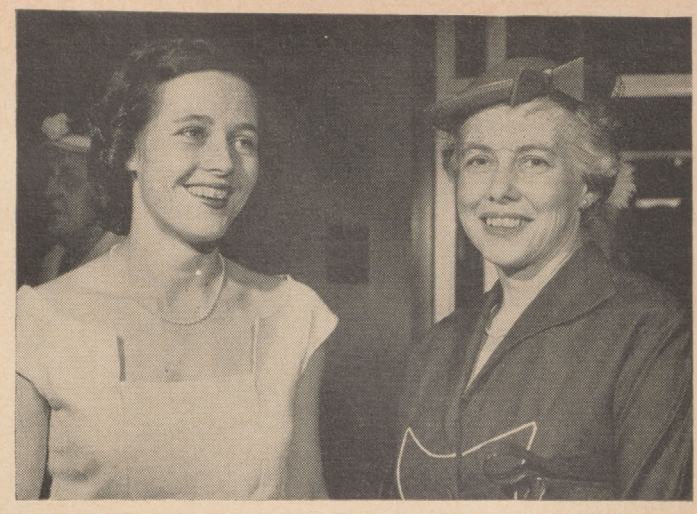
McAllister: At Rossland, B.C., on March 14, 1955, to Robert John McAllister, B.Sc. '51, B.Eng. '54, and Mrs. McAllister (Louise Morris, B.Com. '54), a daughter.

McCarthy: At Waterdown, Ont., on April 18, 1955, to Joseph W. McCarthy, B.Eng. '49, and Mrs. McCarthy, twin sons.

McFarlane: At Montreal on June 17, 1955, to Paul McFarlane, B.A. '41, and Mrs. McFarlane (Nancy Paterson, Physio. &O.T. '46), twin daughters.

McGill: At Vancouver, B.C., on Dec. 3, 1954, to A. James McGill, B.Com. '49, and Mrs. McGill, a daughter.

McVittie: At Glendale, Cal., on May 7, 1955, to John L. McVittie, B.Eng. '49, and Mrs. McVittie (Mabel Orr, B.Sc. '51), a daughter.



Graduates, both mother and daughter: Mrs. W. W. Roy (Betty Henderson, B.A. '32) and Mrs. J. P. Harling (Heather Ruth Roy, B.Sc. '55).

Mills: At Holyhead, Wales, on Jan. 22, 1955, to Lieut. Donald Mills and Mrs. Mills (Druein Hunt, B.A. '49), a daughter.

Moore: At London, Eng., on May 16, 1955, to Aylette Moore and Mrs. Moore (Sally Pitfield, B.A. '49), a daughter.

Mulligan: At Ottawa on Jan. 28, 1955, to Gerald Mulligan, B.Sc./Agr. '52, and Mrs. Mulligan (Margaret MacDonald, B.Sc./H.Ec. '52), a son.

Newman: At Toronto on Feb. 28, 1955, to B. D. Newman, B.Eng. '50, and Mrs. Newman, a daughter.

Nixon: At Montreal on May 8, 1955, to Melborne E. Nixon, B. Eng. '47, and Mrs. Nixon (Elizabeth Johnson, B.Sc. '48), a son.

Owen: At Grand Prairie, Alta., on June 27, 1955, to John Bradley Owen, B.A. '38, and Mrs. Owen, a daughter.

Papadopoulos: At Montreal on May 1, 1955, to Anastassios Papadopoulous, B.Sc. '54, and Mrs. Papadopoulos, twin daughters.

Pattee: At Montreal in May, 1955, to Chauncey Pattee, M.D. '36, and Mrs. Pattee, a son.

Powis: At Montreal on June 13, 1955, to Alfred Powis III, B.Com. '51, and Mrs. Powis, a son.

Purdy: At Amherst, N.S., on Jan. 8, 1955, to Robert Purdy and Mrs. Purdy (Mary Hill, B.Sc./H.Ec. '49), a daughter.

Purtill: At Montreal on Feb. 24, 1955, to J. T. K. Purtill, B.Eng. '37, and Mrs. Purtill, a daughter.

Raymond: At Montreal on Jan. 24, 1955, to James D. Raymond, B.Eng. '46, and Mrs. Raymond, a son.

Reusing: At Shrewsbury, Eng., in April, 1955, to Lawrence Reusing, B.Com. '49, and Mrs. Reusing, a son.

Robertson: At Montreal on April 27, 1955, to R. Kenneth Robertson, B.Eng. '49, and Mrs. Robertson (Sheila Campbell, B.Com. '52), a son.

Rogers: At Montreal on Feb. 28, 1955 to Roy Rogers, B.Eng. '52, and Mrs. Rogers, a son.

Ross-Ross: At Parry Sound, Ont., on Feb. 14, 1955, to Philip A. Ross-Ross, B.Eng. '49, and Mrs. Ross-Ross, a son.

Russell: At Greenwich, Conn., on Feb. 12, 1955, to Harold G. Russell, B.Eng. '40, and Mrs. Russell (Mary E. Scott, B.A. '39), a daughter.

Smaill: At Montreal on Feb. 13, 1955, to Stanton S. Smaill, D.D.S. '37, and Mrs. Smaill, a son.

Small: At Burlington, Vt., on Jan. 8, 1954, to Melvin H. Small, D.D.S. '46, and Mrs. Small, a son.

Smardon: At Montreal on Jan. 22, 1955, to J. L. Smardon, B.A. '47, and Mrs. Smardon, a son.

Stewart: At Ottawa on Oct. 20, 1954, to F. Alvin Stewart, B.Sc./Agr. '50, and Mrs. Stewart (Jean Hamilton, B.Sc./H.Ec. '49), a daughter.

Strath: At Montreal on Feb. 8, 1955, to Tom Strath, B.Eng. '50, and Mrs. Strath, a son.

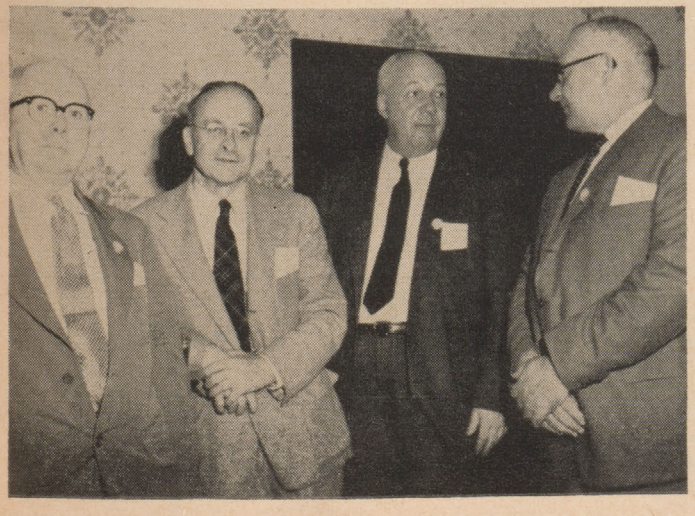
Sutherland: At Montreal on June 13, 1955, to J. B. I. Sutherland, B.Sc. '45, M.D. '50, and Mrs. Sutherland (Joan Ferrabee, P.S.Arch. '52), a son.

Swenson: At Detroit, Mich., on May 8, 1955, to Charles E. Swenson and Mrs. Swenson (Dorothy Cuttle, B.Sc. '52), a daughter.

Tilden: At Montreal on June 1, 1955, to Robert Tilden, B.Com. '49, and Mrs. Tilden, a daughter.

Voyvodic: At Montreal, to Louis Voyvodic, B.Sc. '43, Ph.D. '48, and Mrs. Voyvodic (Peggy Turner, B.A. '48), a son.

Weyman: At Cleveland, Ohio, on Feb. 2, 1955, to S. John Weyman, M.D. '51, and Mrs. Weyman (Barbara Tidmarsh, B.A. '48), a son.



At the McGill Medical Dinner in Atlantic City three of the class of Med. '24 and a guest: l to r — L. E. MacDermid, Bordentown, N.J.; E. W. Hainlen, Wilmington, Del.; H. D. Cowlbech, University of Pennsylvania '26; E. E. Beairsto, Trenton, N.J.

GRADUATES REUNITE AT MACDONALD SEMI-CENTENARY



Maritimers and former Maritimers gather (L. to R.): Keith Rockwell, now of Toronto; Elizabeth Waterston, now of Montreal; Jim McNeil, Halifax; Hon. Colin Chisholm, Minister of Agriculture for Nova Scotia; Blake and Mary Coldwell, now of Ottawa and Helen and Gus McLean, of Fredericton.



Classmates of Household Science '29 (L. to R.): Mrs. Robert Summerby (Isabel Hall), Senneville, Que.; Mrs. J. Walter Jones (Katharine Bowyer), Charlottetown, P.E.I.; Mrs. Charles J. Tulley (Dora Whyte), Ottawa; Mrs. John MacKay (Eleanor Edgar), North Hatley, Que.



Class of 1942 Aggies (L. to R.), back row: Ralph Hayter, Ottawa; Doug Henderson, Point Fortune; Joan Wright, Ottawa; Sash Malovitch, Montreal; Ken Anderson, Kingston, Ont. Front row: Ken Cunningham, Toronto; Trev Sevigny, Montreal; Charles Lucena, Ottawa, Keith Rockwell, Toronto.



Older graduates discuss old times (L. to R.): Fred Ritchie; F. L. Drayton and Dr. M. B. Davis, Ottawa; Col. J. G. Robertson, former agricultural counsellor in London, Eng.; George O'Brien, general manager of Co-operative Wool Growers, Toronto.



Household Science '46: Betty (Dixon) Grant, Toronto; Beth Nelson, Ottawa; Joan (Scott) Murdy, Montreal; Bee (Devitt) Huges, Toronto; Peggy (Laurie) Grant, Ormstown; and Marg (Taggert) Jefferson, Ottawa. Husbands in front are (L. to R.): John Grant, Hank Murdy, Bob Grant, Charlie Jefferson.



District group from the Eastern Townships (L. to R.): Bob Flood, Waterloo; Gordon (Tiny) Thompson; Janet (Slack) Sale, formerly of Waterloo, now living in Queensland, Australia; Francis Flood and Irving Slack, Waterloo.



Dr. D. P. Mowry

Dean Mowry

Dr. Daniel Prescott Mowry, D.D.S. '17, dean of the Faculty of Dentistry at the University, is dead at the age of 59 years after a lengthy illness. Dr. Mowry, who had won a high place among the dental surgeons of Montreal, had been on the staff of the University since 1929 when he accepted the post as lecturer.

He was named associate professor of periodontia in 1937, full professor in 1945 and dean of the faculty in 1948.

He was born at Holliston, Mass., and won his Doctor of Dental Surgery degree in 1917. His interest in periodontia (inflammation of teeth roots) was spurred by Dr. J. S. Dohan, with whom he practised until his appointment as dean.

He acquired Canadian citizenship in 1929. His posts, in addition to the deanship, included that of director of the Department of Dentistry, Montreal General Hospital; consultant in periodontia, St. Mary's Hospital; dental surgeon, Royal Victoria Hospital.

Deaths

John A. Allan, B.A. '07, M.Sc. '08, Ph.D. (M.I.T.), at Edmonton, Alta., on May 22, 1955.

Charles R. Ayre, P.S.Eng. '08, at Montreal on May 7, 1955.

John C. Ball, M.D. '27, coroner of Lincoln County and Honorary Colonel of the 44th Field Regiment, R.C.A., at St. Catharines, Ont., on May 2, 1955.

Charles E. Boulden, B.S.A. '18, at Windsor, N.S., on Jan. 30, 1955.

Ervin A. Center, B.A. '20, M.D. '23, former New England Governor and a State Senator of Maine, at Steep Falls, Maine, on April 23, 1955.

Harcourt B. Church, M.D. '17, a former president of the Canadian Medical Association, at Aylmer, Que., on July 16, 1955.

James R. Cox, M.D. '00, at Windsor, Ont., on May 3, 1955.

Carman M. Croft, B.Sc. '21, Senior Canadian Trade Commissioner in Australia, at Melbourne, Australia, in May 1955.

Joseph B. De Hart, B.Sc. '10, B.Sc. '11, M.Sc. '12, at Calgary, Alta., on June 9, 1955. He was a Life Member of the Canadian Institute of Mining and Metallurgy and latterly occupied the position of Mining Engineer with the Natural Resources Branch of the Canadian Pacific Railway.

Harry R. Dowswell, B.Arch. '09, at Cleveland, Ohio, on May 21, 1955. He was a prominent architect and a leading construction authority, a Fellow of the American Institute of Architects and at one time served as Editor-in-Chief of the New York Building Congress Standard Specifications.

Robert Elliott, B.A. '08, M.D. '10, at Marbleton, Que., on May 28, 1955.

John McNeil Forbes, B.Sc. '06, at Montreal on June 6, 1955. Mr. Forbes was a noted consulting mining engineer and a leading figure in the development of gold mining in northwestern Quebec. He was a Fellow of the Royal Society of Arts, a member of The Canadian Institute of Mining and Metallurgy and of The American Institute of Mining Engineers.

Simon A. Garber, B.Com. '48, at Montreal on June 21, 1955.

Robertson W. Gibb, B.A. '06, B.C.L. '09, former president of the Montreal Association of Notaries and Director and Vice-President of Canadian Foundry Supplies and Equipment Ltd., at Montreal on May 4, 1955.

Max W. Goodrich, B.A. '14, at Shedden, Ont., on May 3, 1955. Dr. Goodrich had worked on the Shedden-Frome-Southwold charge of the United Church since 1948.



John William Morris, M.B.E., B.A.Sc. '94, who died April 26, 1955, was, at the time of his death, the oldest McGill graduate in Newfoundland. Oldest graduate now is Dr. Conrad Fitzgerald, M.D. '99 and second oldest, Dr. Cluny MacPherson, M.D. 01.



Dr. Maxwell M. MacOdrum, M.A. '24, president and vice-chancellor of Carleton College, Ottawa, died at his summer home at Cavendish, P.E.I., at the age of 54. He had served as president of Carleton since February 1947. He had been instructor in English at McGill and Queen's, following completing of his studies at University of Glasgow.

Bruce C. Hutchison, P.S.Arch. '17, Director of Caverhill, Learmont Co. Ltd., at Montreal on May 11, 1955. Lt.-Col. Hutchison was active in militia work most of his life and was associated during recent years with the 17th Duke of York's Royal Canadian Hussars.

Henri G. Lamontagne, B.Sc. '20, at Montreal on May 26, 1955.

Robert Law, M.D. '99, former Medical Officer of Health for Ottawa, on June 17, 1955, at Ottawa.

Kenneth R. MacKinnon, B.Sc. '09, President of the Ebasco International Corporation and a Vice-President of the parent firm, the American and Foreign Power Corporation, Inc., at New York on April 27, 1955.

George A. McCormick, B.A. '31, at Ottawa on Feb. 11, 1955.

John William Morris, B.Sc. '94, of St. John's, Newfoundland, at St. Lambert, Que., on April 26, 1955. He was honorary president of the Newfoundland Branch of the Graduates' Society.

W. Clement Munn, B.A. '02, M.A. '05, at Montreal on July 10, 1955.

A. B. Rotenberg, Ph.D. '41, at Toronto, on March 30, 1955.

Arthur A. Scott, B.A. '11, at Montreal on April 28, 1955.

Walter C. Stockwell, M.D. '37, anaesthetist and acting chief of the department in the Royal Victorial Hospital, on June 20, 1955, at Montreal.

Frederick T. Tooke, B.A. '95, M.D. '99, former professor and chairman of Ophthalmology at McGill University, on July 20 1955, at Montreal.

Ernest Edgar Vipond, B.C.L. '99, at Montreal on May 26, 1955.



Class of '44, included John McCaig, Ormstown; Jean Oliver, Guelph; Edith (McGreer) Thorpe, Pointe Claire; Kay Morris, Montreal; Lenore Newman, Ottawa; Ken Morris, Lakefield; Allan Chan, Ottawa; Joy (Harvie) McLaren Buckingham; Marg (Parent) McLaren, Port Credit; Lorna (Speed) Stewart, and Louella (McGregor) Dunbar, Dorval. Some of the husbands are included.



Class of '45 included in the group Dr. and Mrs. Art Mackey, Ottawa; Mr. and Mrs. Paul Lachance, Quebec; Mr. and Mrs. Frank Lachance, North Borneo; Mr. and Mrs. Jean Jasmin, Ottawa; Mr. and Mrs. Paul Dussault, Grand Riviere, Que.; Mr. and Mrs. Pierre Lessard, Frelighsburg, Que.; Mr. and Mrs. Norman Stark, Mallorytown, N.Y.; Mr. and Mrs. Hugh Wadey, Montreal; Mary Baker, Montreal; Mr. and Mrs. Kay Robbins, Montreal; Mrs. Bobby (Everett) Walter, Ormstown; Mr. and Mrs. Ken Morris, Lakefield, Ont.; Charles McTeer, Ottawa; Herman Eiser, Montreal; Maurice Gignac, Shawinigan Falls; Winn (Ross) Miriam McAllary, St. Annes; Mr. and Mrs. (Martha Cochrane) Wake, Senneville; Mr. and Mrs. Don Robertson, Beaurepaire; Dr. and Mrs. Chris (Pearce) Cairns, Montreal; Kay Drayton, Montreal; Mr. and Mrs. Charles Jefferson, Ottawa; Mrs. Jake (Coburn) Robinson; Mrs. Bobbie (Thompson) Brandt, Toronto; Mr. and Mrs. Doug Waterston, Montreal.



Dr. H. G. Dion

Macdonald's New Dean

Dr. H. G. Dion, formerly of the United Nations Food and Agriculture Organization has been appointed Dean of the Faculty of Agriculture at Macdonald College. He succeeds Dr. W. H. Brittain who has retired after 30 years' association with the college.

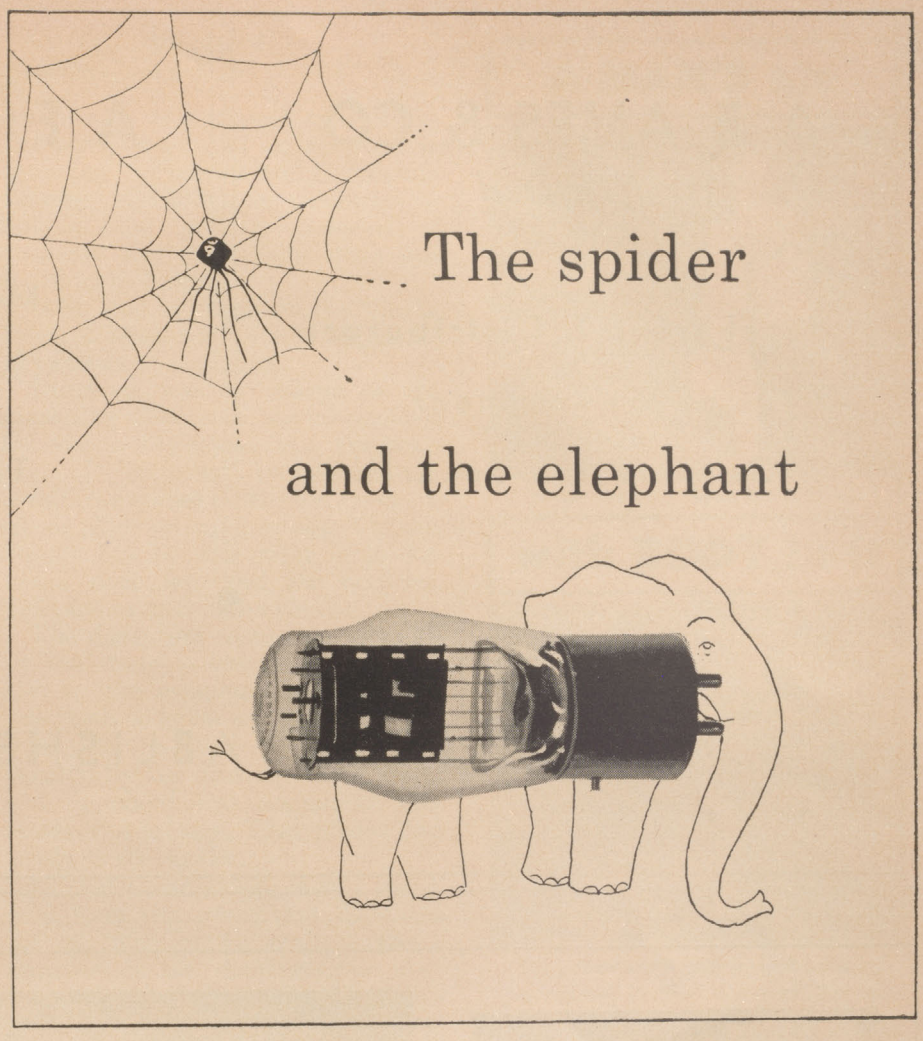
Other changes have seen the appointment of Dr. R. Darnley Gibbs, Ph.D. (London), M.Sc. '26, botany, and Dr. J. W. Boyes, M.Sc. (Sask.), Ph.D. (Wisconsin), genetics, to full professorships.

Dr. Gibbs joined the staff of the University in 1925 as demonstrator in botany. Dr. Boyes came to the University of Alberta. He will become the John and Anne Molson Professor of Genetics.

Dr. Brittain, first graduate of the college, will remain at Macdonald college as curator of the Morgan Arboretum.

Al Tunis at U.N.B.

A former *Daily* editor and regular contributor of "Campus Notes" to *The McGill News* during his editorship, Al Tunis, B.A. '48, is now public relations officer for the University of New Brunswick. Incidentally he married Barbara Logan, B.N. '46, daughter of good friend Harry T. Logan, B.A. '08, editor of our sister publication, The U.B.C. *Alumni Chronicle*.



This is not a fable—though it does seem fabulous to say it would take an elephantine vacuum tube to do the work of that spidery looking object, the "transistor". In other words: that mighty mite operates on only one hundred thousandth the power required by a tube in your radio set at home. That's about as fine as we can figure it!

The capsule-size transistor—which was invented by Bell scientists—does the work of a vacuum tube. But it has no filament to burn out, no glass to break, no heat dissipation problem. It works instantly, uses incredibly small amounts of power, lasts indefinitely.

We use transistors to generate the signals that speed operator-dialed numbers between cities and select the quickest route through complex switching systems—employ them as voice amplifiers in telephone sets for the hard of hearing. Future plans will place the little miracle—in a variety of forms—wherever it will improve *your* service and help to cut *our* operating costs.

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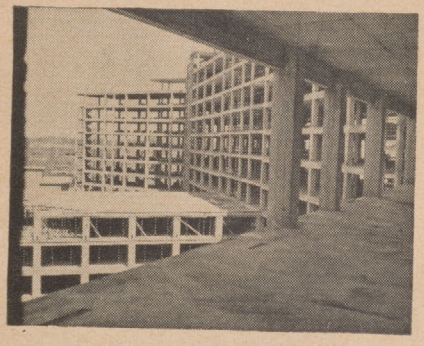
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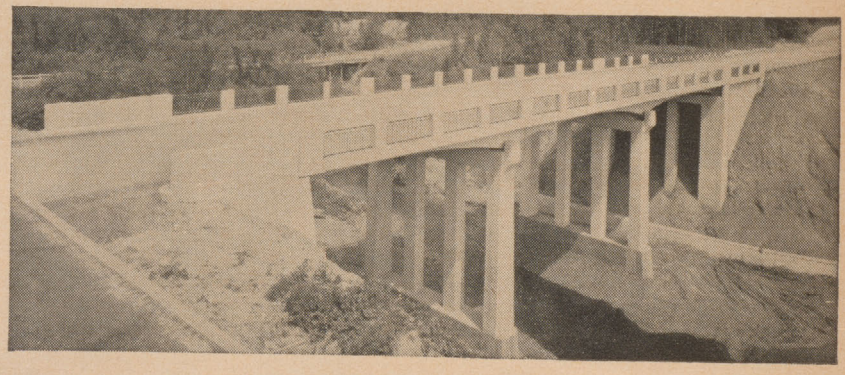
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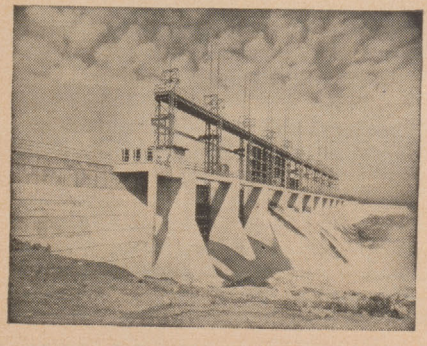


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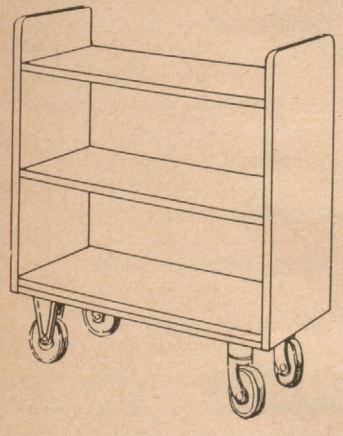
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Francis J. Shepherd

(*Continued from page 25*)

teachers in the clinical subjects — Palmer Howard and George Ross in medicine — Fenwick and Roddick in surgery, McCallum in obstetrics — but in the primary subjects of anatomy and physiology there was much to be desired.

Osler was in charge of the "Institutes of Medicine" which comprised physiology — pathology.

Shepherd was in charge of the dissecting room and was responsible for the procurement and preservation of "subjects" and of all the details connected therewith. He opened an office on what is now Victoria Square but he was never in it. Patients were few and far between. Telephones were non-existent.

The dissecting room was occupied by the students every forenoon and also in the evenings and Shepherd was there to guide and encourage.

In 1883 the Chair of Anatomy was vacated by the death of W. E. Scott and Shepherd was appointed Professor of Anatomy. That placed him firmly in the saddle.

Of those early days I can speak only from the record but from the fall of 1897 for 12 years I was a member of his demonstrator staff which then included such well-known names as H. S. Birkett, F. G. Finley, J. G. McCarthy, Tait McKenzie, J. M. Elder and we were indeed a happy family — cemented in friendship and in loyalty to our chief.

Shepherd's routine was a lecture at 9 o'clock five days a week. Then a short conference with the senior demonstrator and a quick survey of the tables and groups. Any irregularity in structure was reported to him and with his knowledge of comparative anatomy, anthropology and embryology he could and would identify and explain the anomaly.

As a lecturer he never failed to hold the complete attention of the class. He used no notes. He had before him the freshly dissected region of which he was speaking, and behind him the blackboard and suspended skeleton.

With coloured chalks he would build up the anatomy of a region. If it were of a symmetrical nature he would use both hands with equal facility. He punctuated the dry facts of anatomy with examples from his clinical experience. One illustration of this will suffice.

The joints of the lower jaw in

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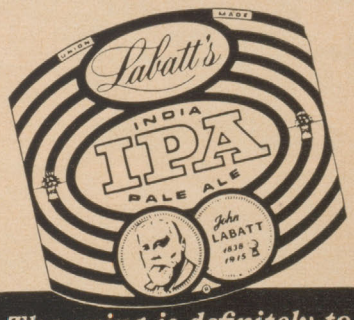
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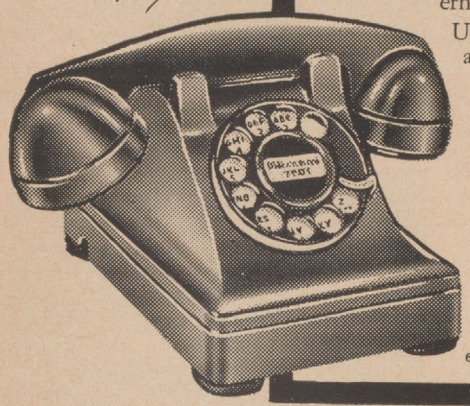
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front of the ears are complex joints to permit not only of opening and shutting movements but also of lateral grinding movements. Hence this joint is rather unstable and if dislocated the mouth is open and cannot be closed. St. Catherine Street was a favoured promenade on summer evenings and an enterprising confectioner opened an ice cream parlour. A young swain took his girl in for a dish of the delicacy and some humorous remark caused her to laugh hilariously. Out popped her jaw. She was hurried to Dr. Shepherd's office and he easily reduced it, calming her fears.

With the story of that incident as emphasis, no student could ever forget the anatomy of that joint nor the maneuver by which the dislocation is reduced.

In 1878 he married, and in that same year received his first clinical appointment to the Montreal Dispensary.

In 1879 he was appointed to the staff of the outpatient department of the Montreal General Hospital and made a private arrangement with Dr. W. A. Molson, who attended on the same days, to take over the surgical cases.

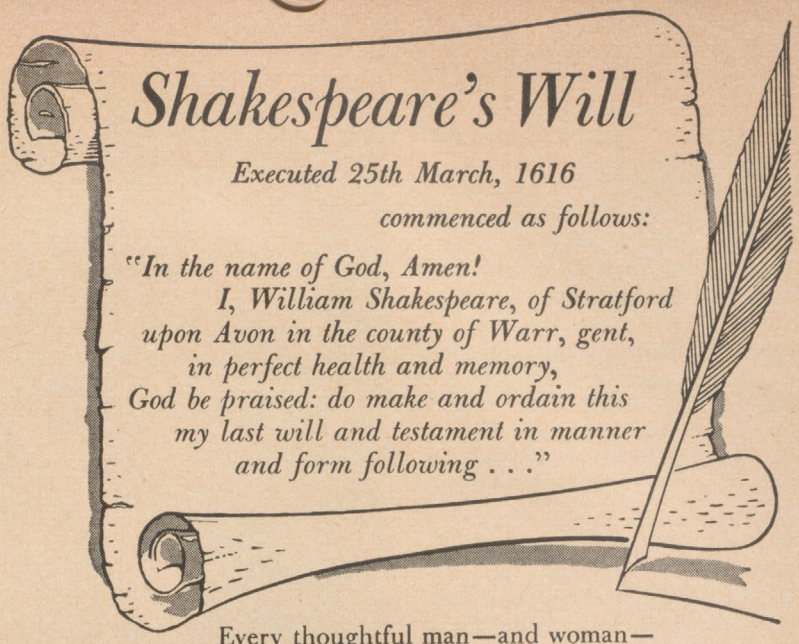
It is interesting to note that, in a letter to his father written from London and dated March 4, 1874, he says "I am now working up practical surgery and surgical anatomy. As soon as I finish this I intend to devote myself entirely to medicine as I much prefer it to surgery!"

It is evident that his attendance at surgical clinics in Europe during the winter of 1874-75 and three years' experience in the dissecting room at McGill had shifted his perspective from medicine to surgery.

And this perhaps is a warning to recent graduates that the choice of a career in a special field of medicine should not be made in haste.

You will have noted that I have placed perhaps undue emphasis upon Shepherd as an anatomist and teacher of anatomy. I believe that would be his own wish. In support of that belief I cite the following:—

In 1884, nine years after his appointment as demonstrator and one year as professor of anatomy he wrote his brother as follows — "My chair this year is worth from $1,500 to $1,600. I may devote myself to anatomy altogether which would suit my taste ——. If I could get $4,000 a year for anatomy I would do nothing else and be able to accom-



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plish much more original work — As it is, I fear I shall be forced into surgery which I like well — but anatomy is my hobby."

Again — in 1883 he was appointed attending surgeon to the hospital and to the summer service. There were four attending surgeons, two on duty at a time and rotating every six months. The two seniors took the winter months during which time the college was in session and all the students of the third and fourth years attended for instruction. In the summer service there were only a scattered few of the enthusiastic students.

When, in the course of time, Shepherd became a senior with the right to the winter service he voluntarily relinquished that priority in order to devote the most of his time and energy to his department of Anatomy during the teaching session.

The year 1883 was a momentous one for Shepherd. First, he was elected as Indoor Surgeon to the hospital. Second, within two weeks, he was appointed Professor of Anatomy. Third, Roddick, senior to Shepherd as indoor surgeon, and on duty during the winter months with the clinical teaching which that entailed — left for England to follow Lister and to bring back to the General Hospital not only the methods of Lister but the equipment necessary to carry out those methods.



T. R. Durley, B.Sc. '28, has been named national president, Naval Officers Association of Canada.

Shepherd took over Roddick's duties along with his own and then followed with his own summer service, a continuous 12 months' duty period in indoor surgery.

Shepherd ably rose to the occasion. From his studies in Europe, his intensive reading of medical and surgical journals, his intimate knowledge of human anatomy, he was prepared not only to practise surgery but to teach it.

Nor did he neglect his Department of Anatomy. He gave all the lectures, supervised the dissecting room with the assistance of R. L. MacDonnell as demonstrator, and conducted a clinic for diseases of the skin one day a week — winter and summer.

But dark days were ahead. In 1911, Shepherd noted a failing vision and examination revealed slowly developing cataracts in both eyes.

In 1913, at the age of 62, he



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resigned both the Chair of Anatomy and his active surgical service in the Montreal General Hospital.

He spent the 5 to 6 months of summer at his beloved Como but came to Montreal every week to attend meetings of the Board of Management of the General Hospital, the Montreal Maternity and the Montreal Art Association. He also made occasional trips to Ottawa to attend meetings of the National Gallery. In 1914, his second term as Dean of the Medical Faculty terminated.

In 1919, the cataract of the left eye was removed by the late Dr. George H. Mathewson and with excellent result. Once again Shepherd was able to read and to appreciate colour.

For 10 sunset years he was a joy to himself and to others.

In June 1929, the Canadian Association annual meeting was to be held in Montreal — and the inaugural "Osler Oration" was planned as part of the programme. Naturally the orator selected was Dr. Shepherd and he was delighted to accept the invitation; to him it was a labour of love. With his customary industry, he prepared the manuscript months ahead and revised it again and again.

On the morning of Jan. 18, 1929 he peacefully passed to his reward. His Osler Oration was on the table at his side and apparently he had again been reviewing it.

Those who worked with and knew Shepherd are a rapidly diminishing group, but with them his memory ever remains green. The Annual Memorial Lectures will maintain contact with the record of his life and work and serve as a stimulus to succeeding generations of anatomists, surgeons and dermatologists.

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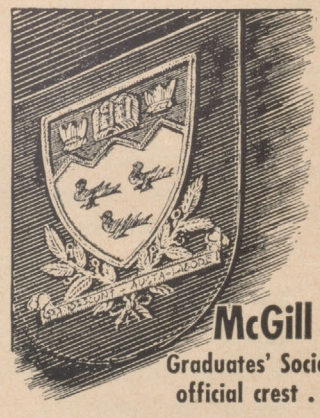
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Osler's Montreal

(Continued from page 27)

anatomy an important subject and he was the first pathologist to the Montreal General Hospital. In the wards of that institution, he, with the late Dr. George Ross, taught clinical medicine in a most interesting and instructive manner, making the student take an active part in reporting and observing the cases. They adopted the methods of Murchison of St. Thomas Hospital, London, with whom they had spent the summer of 1878. Ross taught in winter and Osler in summer. In fact, before Osler was appointed to the hospital Ross had instituted methods of teaching afterwards adopted by Osler.

As I said before, Osler was always the friend of the student and the young practitioner. He advised them as to lines of work and suggested ways and methods and was always personally interested. He infected them with his own enthusiasm and love for science, for he was a most inspiring person and his energy was untiring. His incursions into all forms of classical and ancient literature were extensive and his retentive memory always furnished him with an apt quotation or a suitable application.

When in Montreal, he had little practice, for he always said practice and science were not compatible. He had an office, but few knew his office hours and, whatever they were, he never kept them. His weekly demonstrations on Morbid Anatomy, Human and Comparative were very popular and were attended by numbers of medical men as well as students. He was one of the first to insist on the contagiousness of tuberculosis also the possibility of transferring bovine tuberculosis to man but, at that time, he had few followers in Montreal.

When he decided to accept the call to Philadelphia, we were all very sorrowful, for he was much beloved. Still the spirit he had infused remained behind and so did his methods. He never lost interest in his Alma Mater and as a touching token of his love for her he had bequeathed to her his rare and valuable library of old medical books, and requested that his ashes be deposited with his books in the McGill Medical Library. I shall never forget the parting dinner we gave him and the noble speech made by his friend and teacher, Dr. Palmer Howard, and

Osler's feeling reply, which was often interrupted by his emotion.

His addresses to medical men and students were always most illuminating, full of humour, but with a foundation of serious advice and sensible direction as to conduct and ethics. His biographical essays pointed out continually, that the way of success was by work, and persistent work. Of course there must be a basis of talent and worth. His influence on medical education was enormous in the United States and Canada, not only by his immediate example, but through the number of trained disciples he sent out to preach his gospel and to pass on the Osler tradition.

On entering a ward, one could see how much he was beloved by all; his kindly manner and genial presence set everyone at his ease and work proceeded without interruption. The student who had omitted to do his part was severely reprimanded in a quiet, sarcastic way and he remembered it. Osler could be very severe on occasions. He hated every form of humbug and deceit. His denunciations were never abusive, but they had a sting in them which left its effect.

How he loved books and with what joy he showed me a first edition or rare copy! It is very regrettable that he did not live long enough to complete the wonderful catalogue he commenced.

Osler's career always reminded me of Laennec, who was first a pathologist and afterwards became a noted clinical teacher.

When Osler went to England I saw less of him, though when we met we renewed our old intimate relations, and we always corresponded freely. He was the soul of hospitality as all Americans and Canadians who visited England know. He was never weary when entertaining his friends.

The last letter I received from him was written on his sick-bed, three weeks before he died. Shortly after his death, I received from Lady Osler a note containing the following words which she told me he had inscribed on a slip of paper during the last weeks of his life:

> *"The harbour is almost reached, after a splendid voyage, with such companions all the way, and my boy awaiting me."*

These words indicate his spirit of invincible optimism. We have lost not only a great physician but a great man.

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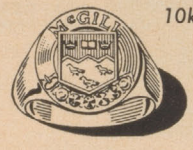
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Farewell Dinner in London, Eng.

The McGill Society of Great Britain held a farewell dinner at the Cafe Royal, London, to wish God-speed to several distinguished members of the Society, about to leave for Canada. These were:

Professor R. V. Christie and Mrs. Christie. Professor Christie's appointment as Professor of Medicine at the University had been announced some weeks previously.

Lieut.-Col. and Mrs. J. G. Robertson, Col. Robertson's term of office as President of the society was cut short by his departure.

Mr. and Mrs. David Legate. Mr. Legate is past president of the Society and also founding president of the newly-created Canadian Universities Club, which he did much to bring into being. Mrs. Legate, also a McGill graduate, was formerly a councillor of the society.

Field Marshal Earl Alexander of Tunis, honorary president of the society, was present to speak for those assembled to wish the departing members safe journey and happy landing. This he did, modestly questioning his right to be present, since, although he had acquired twenty-three degrees, he had not attended a university. "My education", he remarked, "may be said to have proceeded by degrees."

Lord Alexander set a pleasantly informal tone when, after the speeches, he exchanged reminiscences with friends up and down the table. In addition to the more ambitious gatherings now available to McGill graduates through the Canadian Universities Club, there is clearly a place for the intimate conviviality of purely McGill occasions, such as this dinner provided.

Annual Medical Dinner

The annual McGill Medical Alumni dinner, held during the annual meeting of the American Medical Association, is growing in importance each year. The third of such meetings, held in Atlantic City this past June, had, as its guest speaker, Dr. R. R. Struthers, M.D. '18, the newly-appointed secretary to the special committee of the Faculty of Medicine to study the medical curriculum.

Next year's meeting will take place

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on Wednesday, June 13, 1956, at the University Club in Chicago. G. Leslie Laidlaw, B.Com. '23, president of the Chicago Society, has already made the preliminary arrangements. Remember the date and place.

McGill in the U.S.

A graduate, O. H. Cheses, B.A. '40, of Boston, Mass., writes: "We were very thrilled the other night to see Dr. Bond's life story on the TV program 'This is Your Life.' Although we never knew him, it was also a thrill when the narrator, Ralph Edwards, referred to Dr. Bond as being a graduate of McGill."

The story of Dr. George Bond, M.D. '45, appeared in the 1952 winter issue of *The McGill News* and told of the wonderful work being done by this graduate in the rural communities in the mountains near Hickory Nut Valley, North Carolina. His clinic brings modern hospital facilities to a community of 700 living in the remote hill country of North Carolina.

From another source, The Martlet learns that of the five medical schools in Philadelphia, the department heads in pathology in three of them are McGill men. They are: Dr. D. R. Coman, M.D. '33; Peter A. Herbut, M.D. '37 and I. N. Dubin, M.D. '39. Dr. Dubin occupies the position in the Women's Medical College, a post formerly held by Dr. Maude Abbott.

Phys. Ed. Director

I hope that you will not mind my calling attention to an inaccuracy that appeared in the Summer 1955 issue of the *McGill News*.

One statement made in the very fine introduction of Mr. Harry Griffiths, McGill's new Director of Athletics, is in error. The post of Director of Athletics carries with it no responsibility for the direction of the School of Physical Education, of which I am presently the Director, and which is administered under the Faculty of Arts and Science.

It is difficult, I know, to understand administrative relationships of the Department and the School, since most of the staff have responsibilities in both. Mr. Griffiths' functions, however, lie purely within the Department and mine within the School.

J. B. Kirkpatrick, Director,
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